

CATALOG C

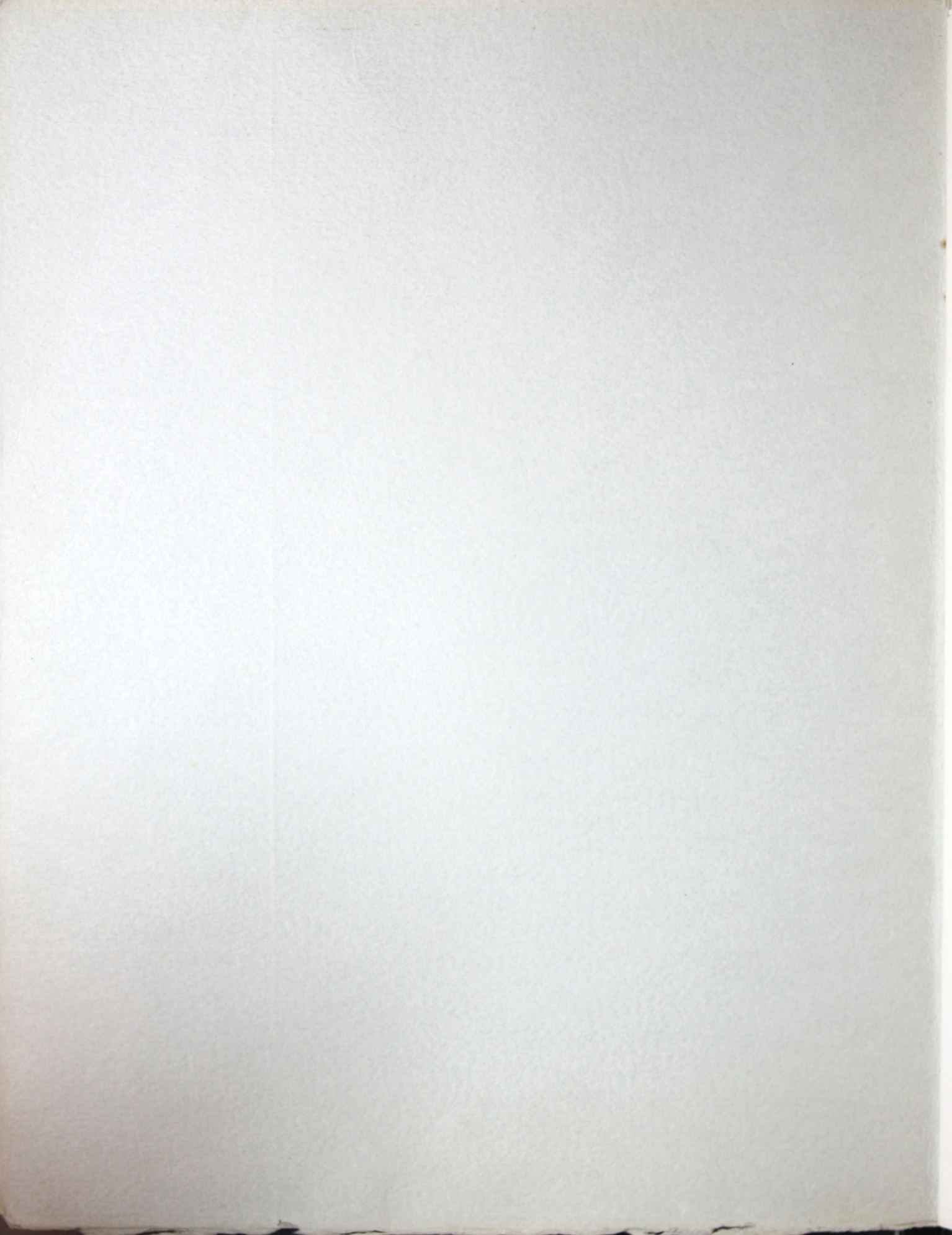
CAST IRON  
VERANDAS  
AND  
RAILINGS

SMYSER-ROYER CO.



A. I. A. FILE NO. 15-C







Columns, frieze and pendant of Design No. 73.  
Railing, Design No. 31.  
For details see pages  
Nos. 10 and 11



*Photo by Gottscho*

*Wallace McCrea, Architect*

# CAST IRON

## FOR VERANDAS, RAILINGS, ENTRANCES AND BALCONIES

This booklet is offered in response to the many requests received from those who seek some ideas of the possibilities to be found in cast iron.

Cast Iron has been rediscovered by Architects, builders and property owners. New, practical and refreshing effects may be obtained

at moderate cost with cast iron craftsmanship.

Many Smyser-Royer Company designs have a heritage of historical authenticity dating back to the early part of the 19th century. Many of the patterns have been in the possession of this firm since its founding in 1840.

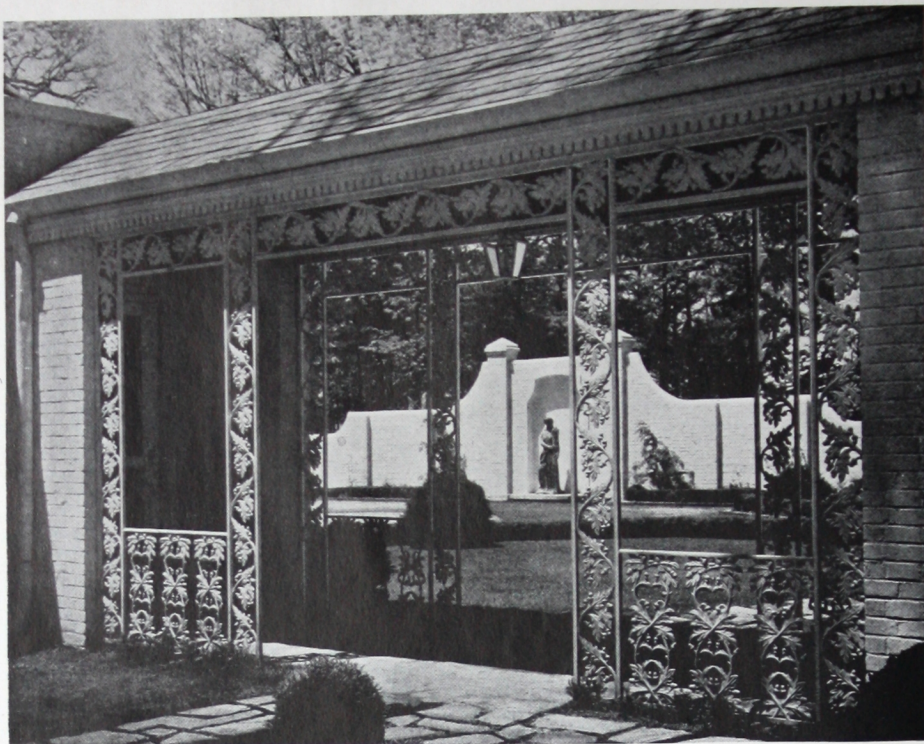
### **SMYSER-ROYER COMPANY**

FOUNDED 1840

MAIN OFFICE AND WORKS — YORK, PA.

PHILADELPHIA OFFICE — 803 ARCHITECTS BUILDING

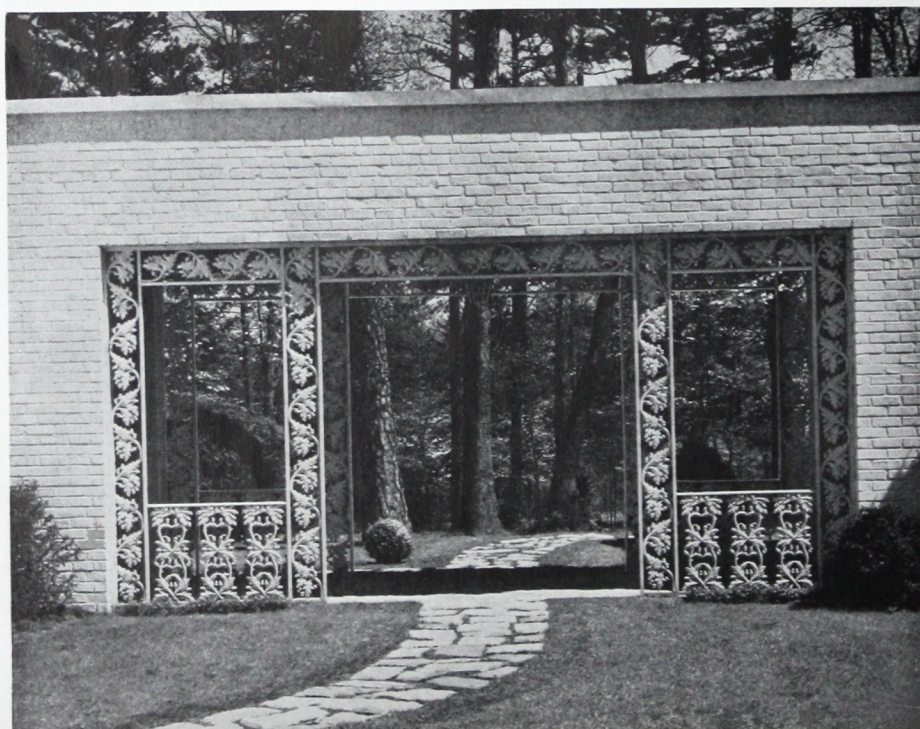




*Photo by Robert W. Tebbs*

*Will W. Griffin, Architect*

A most pleasing effect is gotten by the use of Design No. 72  
for the loggia shown above

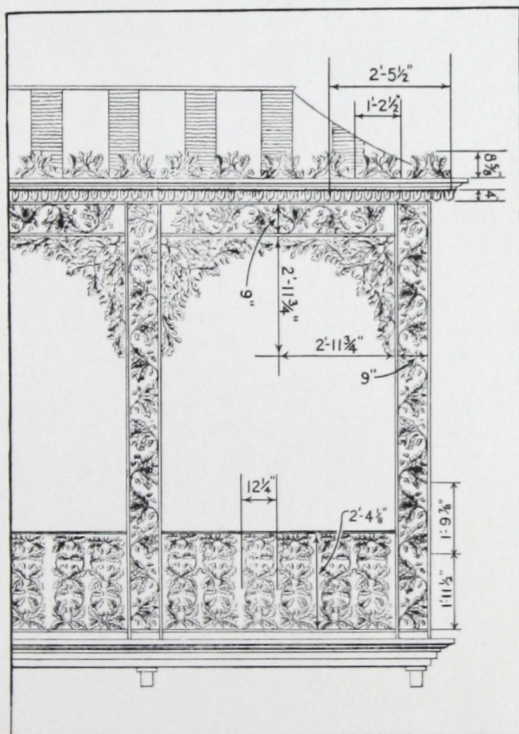
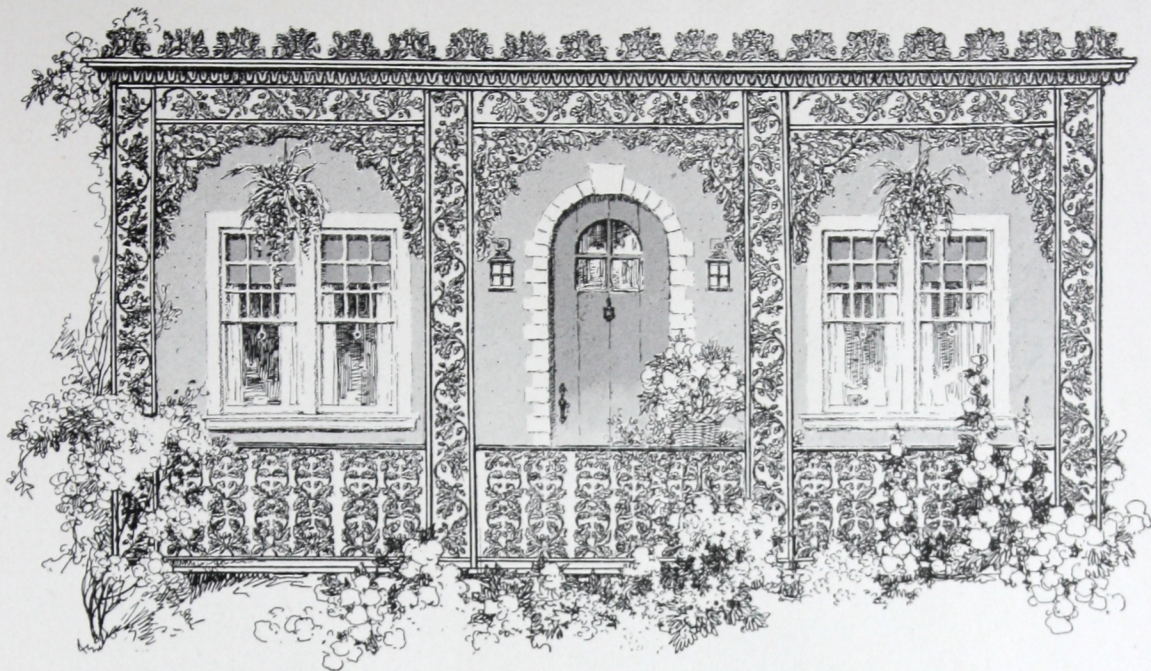


*Photo by Robert W. Tebbs*

*Will W. Griffin, Architect*

Cast iron forms the frame for this woodland picture  
For dimensions see opposite page





Veranda No. 72  
Elevations, Dimensions and Details

Dimensions are for cast iron ornaments not including bar framing

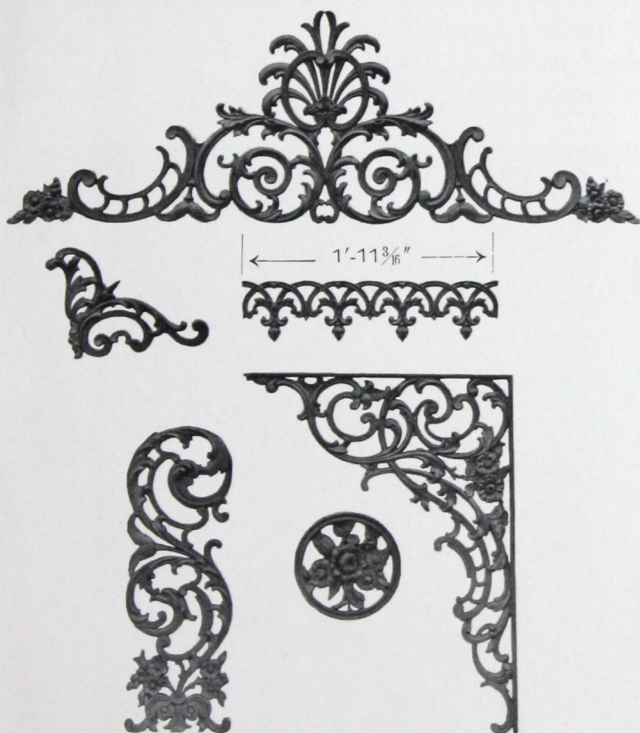




The columns and frieze of this veranda are from Design No. 69. The lower railing is No. 7, page 16. See opposite page for dimensions of Design No. 69

*William Woodward Potter, Architect*









*Photo by Gottscho*

*Wyeth and King, Architects*

Columns, Frieze and Brackets, Design No. 69. Railing, Design No. 71

The fine traditions of the old South are recalled by this cast iron balcony that gives exterior grace and charm to this Florida residence

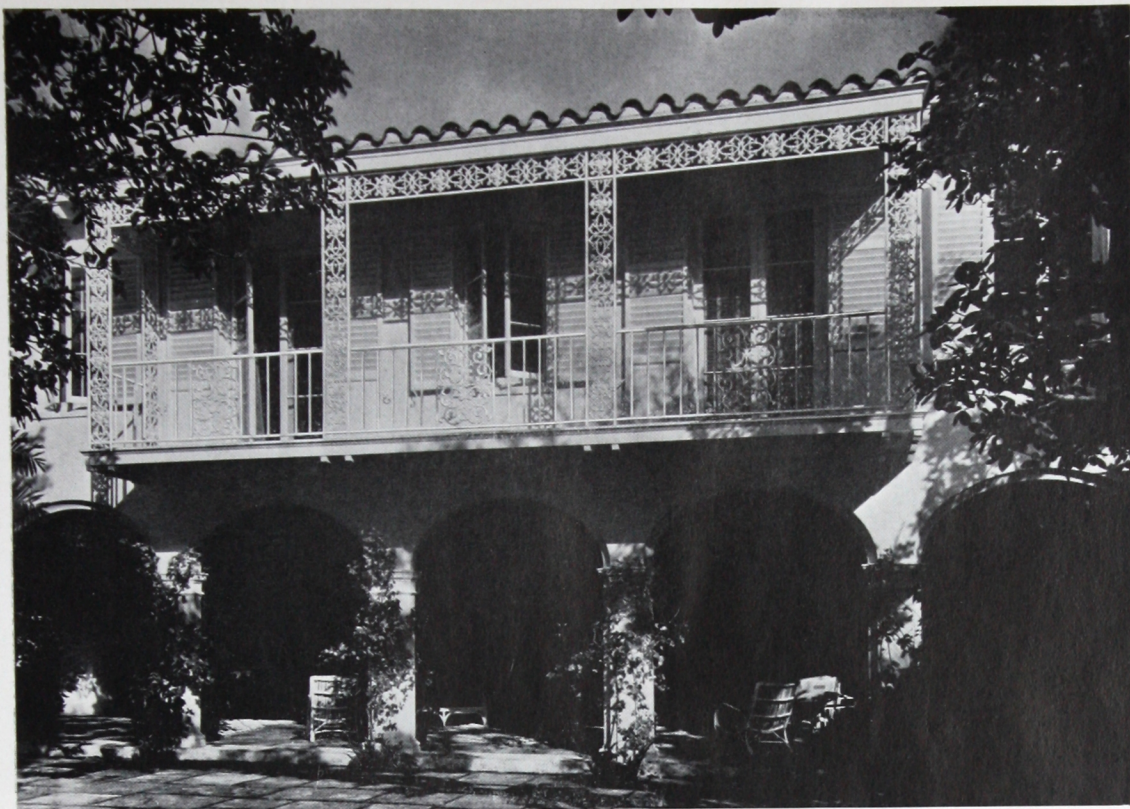


Design No. 72 for both porches

See page 3 for dimensions

*O'Hara and Edson, Architects*





*Residence in Palm Beach, Florida*

Design No. 38, page 18 for columns and frieze      Design No. 116, page 19 for railing

Cast iron balconies have a charm that has regained popular fancy. An otherwise plain exterior gains a personality that is both authentic and practical



*Edward F. Nield, Architect*

Design No. 25, page 17 for columns. Design No. 22, page 17 for frieze.  
Design No. 86, page 18 for railing, and Design No. 7, page 20 for brackets

**SMYSER-ROYER COMPANY**

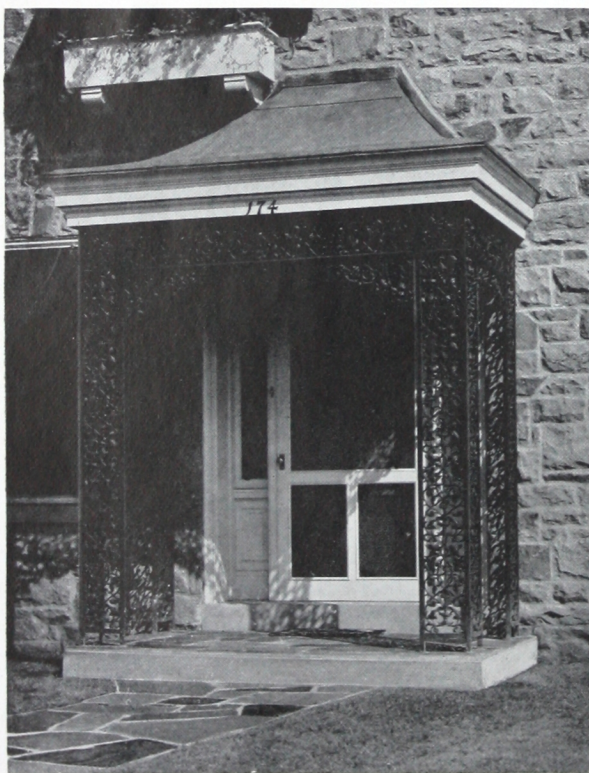




*Designed by Willing, Sims and  
Talbutt, Architects*



*Theodore B. White, Architect*  
Design No. 72, page 3



*Whitman & Royer, Architects*  
Design No. 70, page 22



Design No. 78, page 15





*Shepard and Stearns, Architects*

Design No. 72, page 3



*Wallace W. Heath, Architect*

Design No. 72, page 3 for columns  
Design No. 74, page 14 for brackets



*Bradley Delehanty, Architect*

Note the effect obtained in this exceedingly attractive modern country residence by the use of Design No. 72, page 3 for the porch and Design No. 69, page 5 for the curved balcony

**SMYSER-ROYER COMPANY**





Pendant Design No. 73

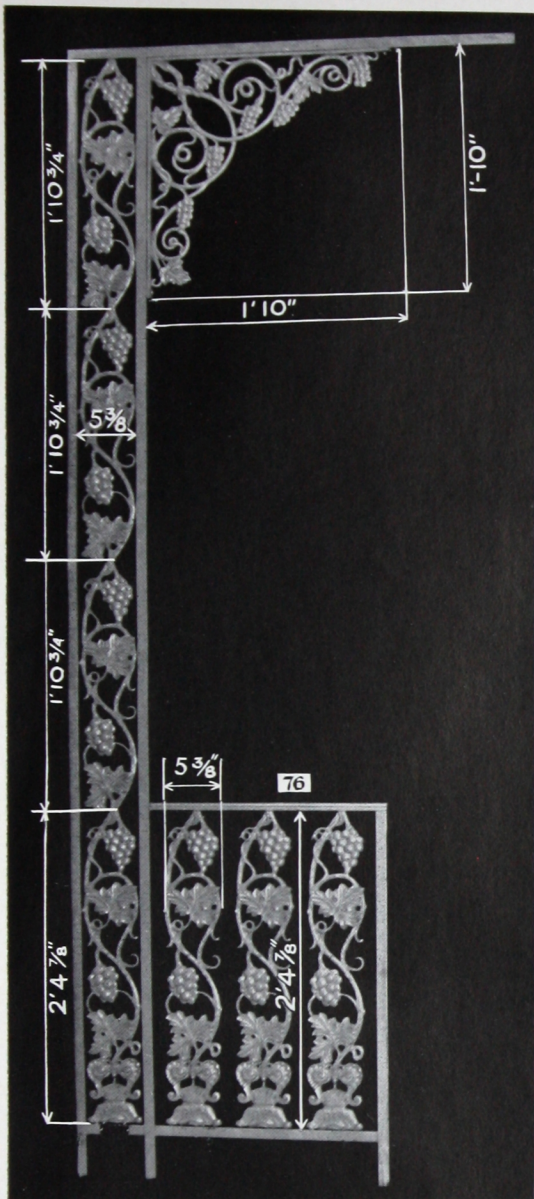


Columns and Frieze,  
Design No. 73

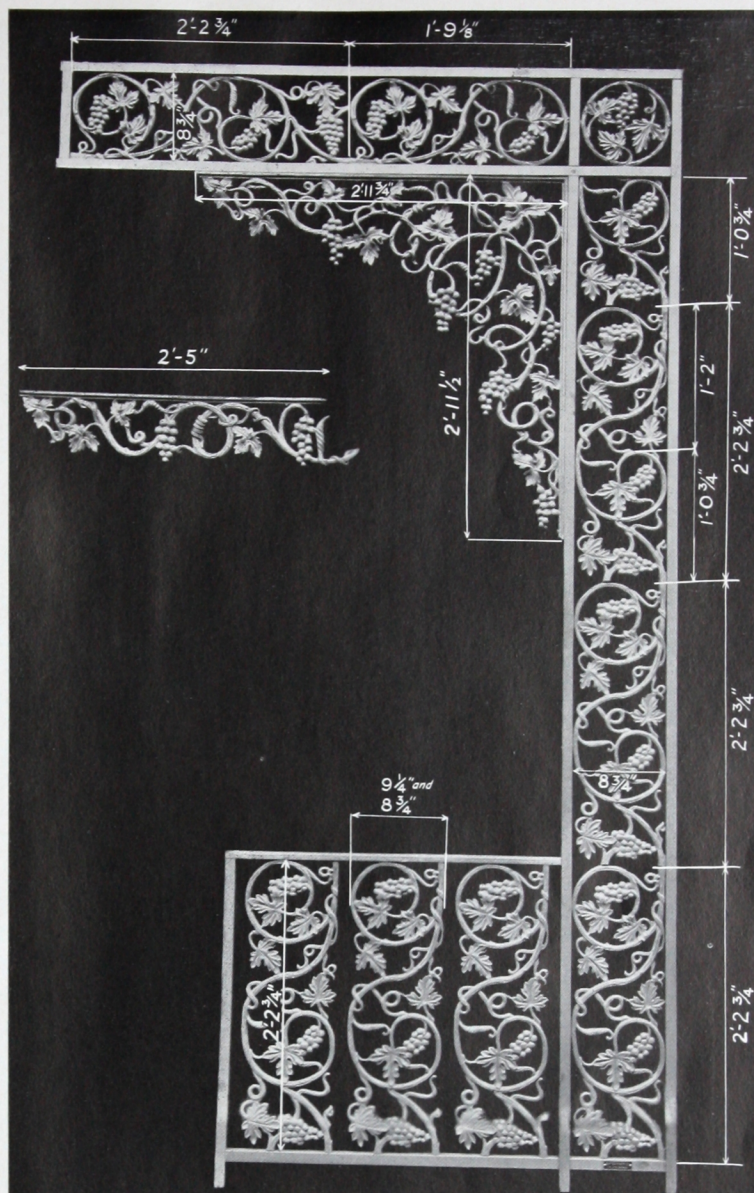


A cast iron Veranda serves a real purpose; where seen silhouetted against a house its floral pattern acts as emissary between garden and architecture, bringing about a better relation between the two. Looking towards the garden from the Veranda (as in illustration above) the floral design serves to frame the picture and makes the introduction to the garden more inviting than could be done by any other means.





Design No. 76 for column, rail and bracket



Design No. 75 for column, frieze, rail, bracket and pendant

Bunches of grapes with leaves and curling tendrils were favorite motifs in the 19th Century and have continued so. Design detail No. 73 shown below is a very early pattern.



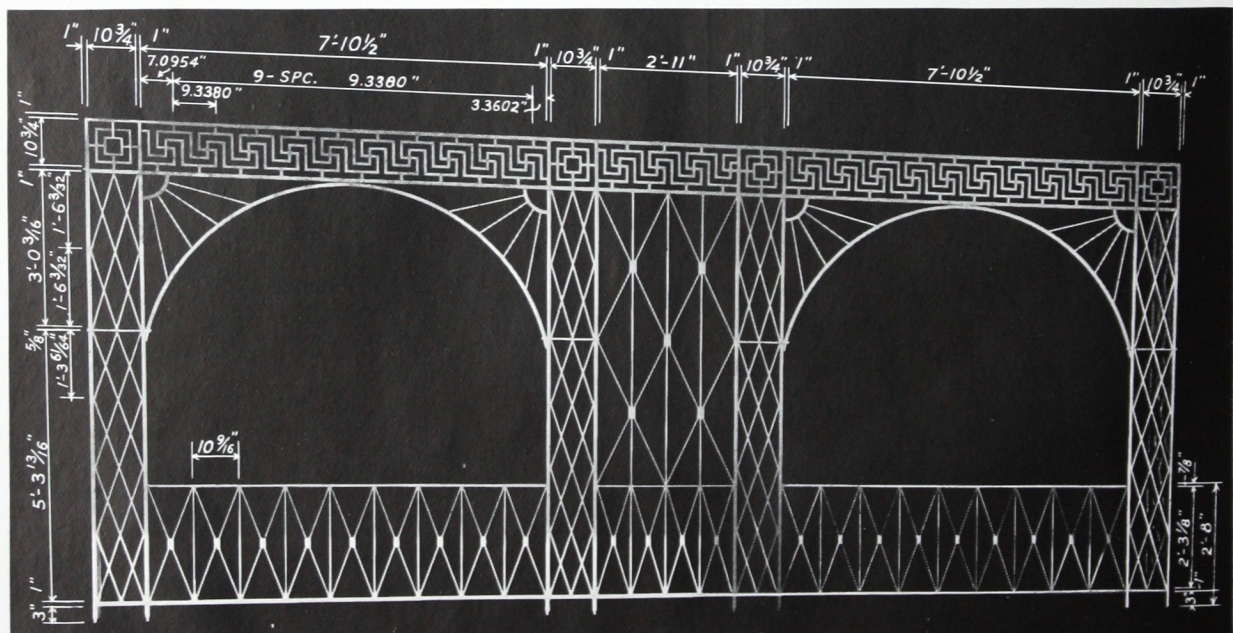
Veranda No. 73 (8 1/2" wide by 3'-4" long)





Robert Rodes McGoodwin, Architect

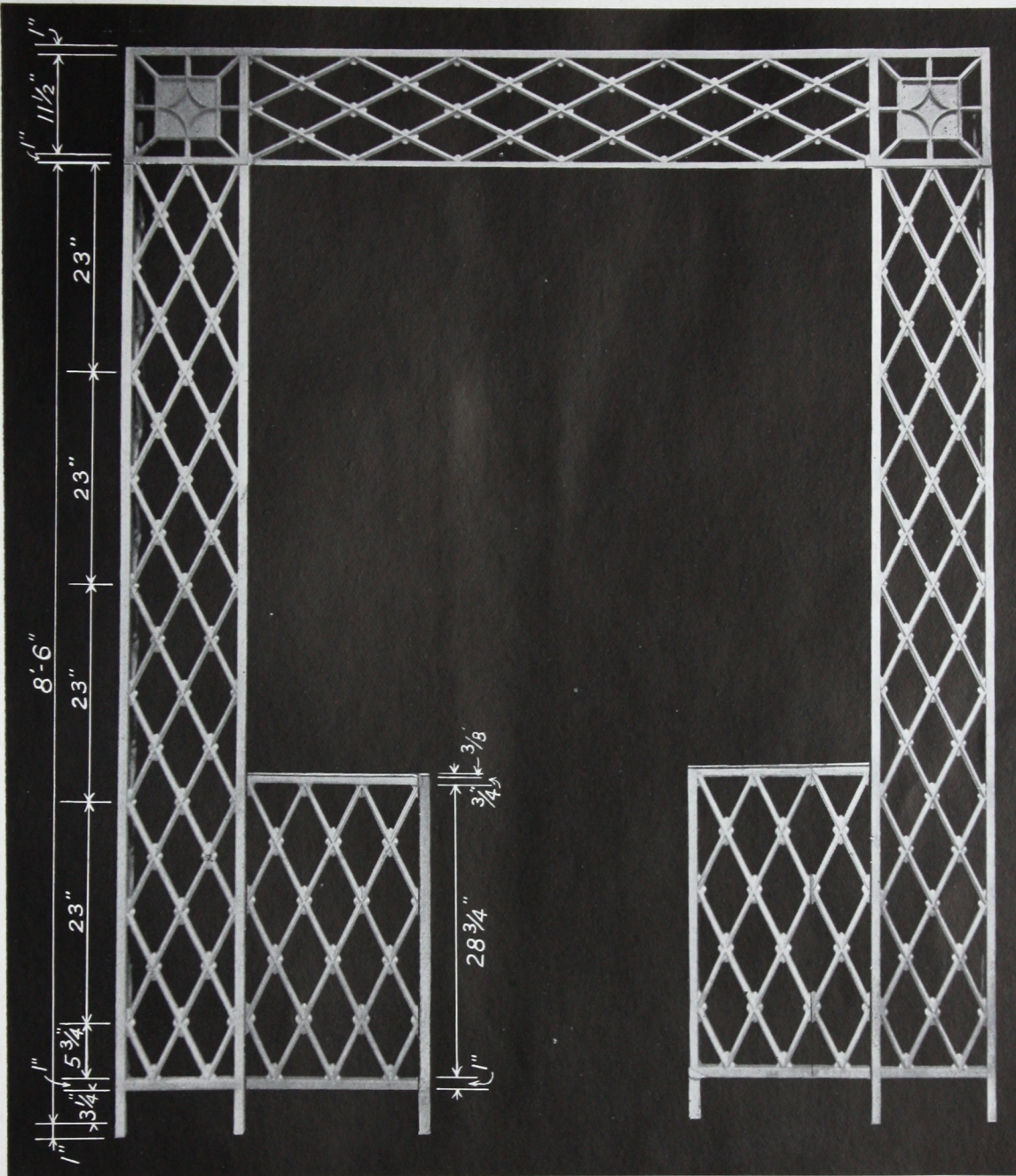
Design No. 101, details and dimensions of which are shown below add substantially to the charm of these moderate priced houses



Veranda Design No. 101

Dimensions and details





*Designed by Willing, Sims and  
Talbutt, Architects*

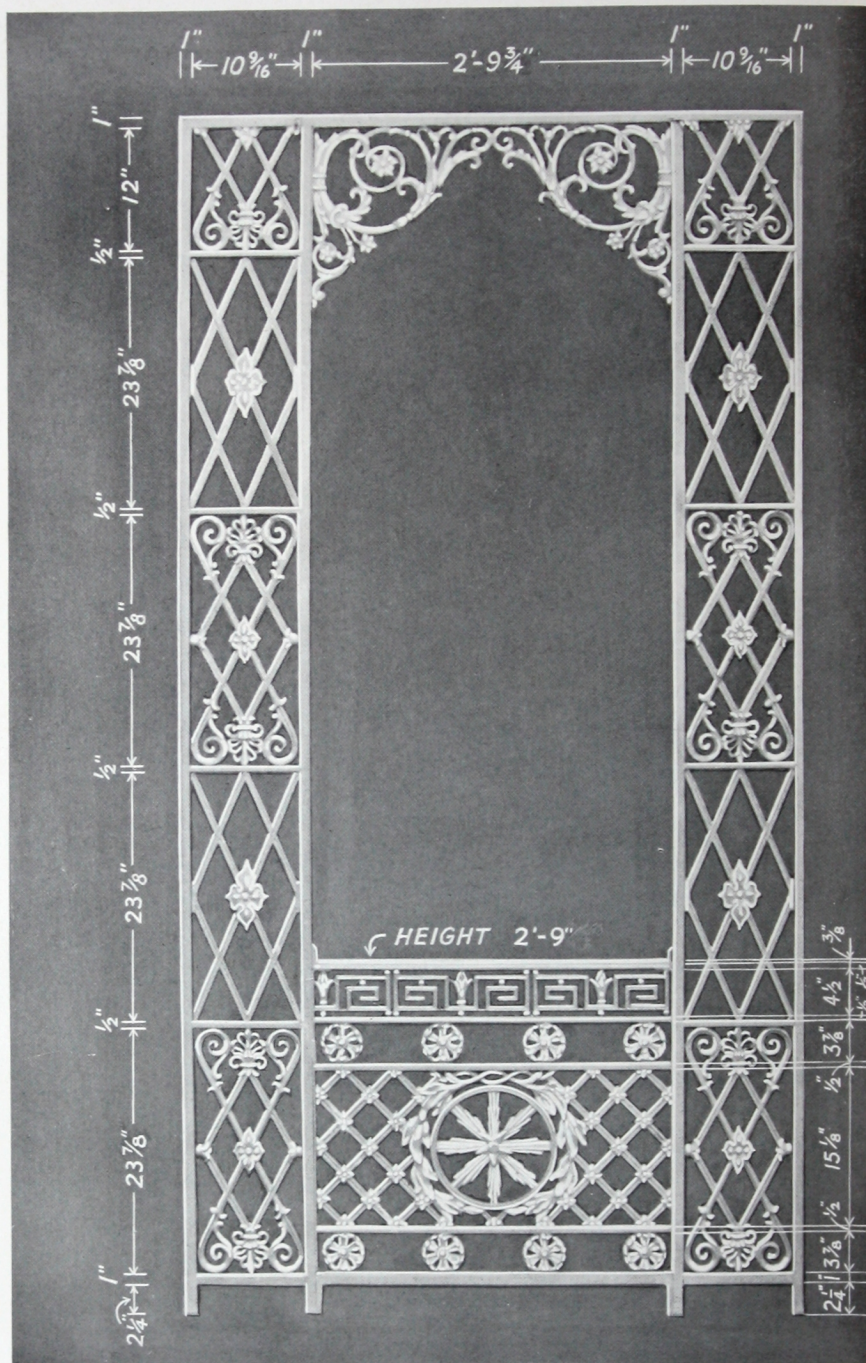
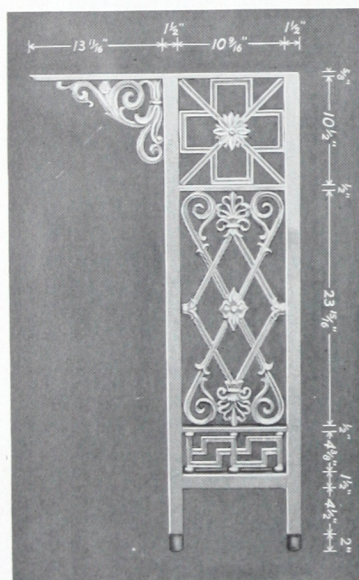
Design No. 102  
Dimensions and detail

Occasionally an architect or owner is unable to find in our booklet a design that fully answers his purpose. Smyser-Royer Company is equipped to reproduce faithfully any new designs



The design shown on this page is a combination of various elements and is easily adaptable to any existing condition by rearranging the different motifs.

The important dimensions of all designs are accurately given. In new construction the height of the pilasters can be governed by the dimensions of the ornaments. In existing buildings it is always possible to combine various units in order to meet the required dimensions.



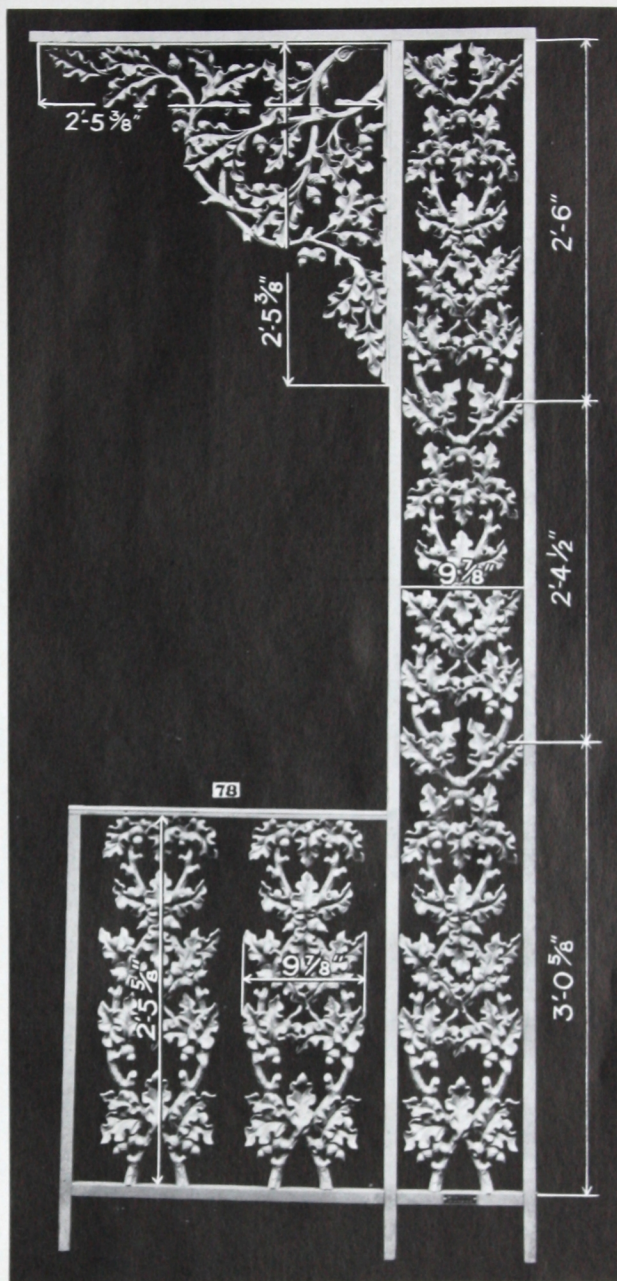
Veranda No. 74

The frieze of this design is similar to the pilaster





Design No. 77 for column and railing



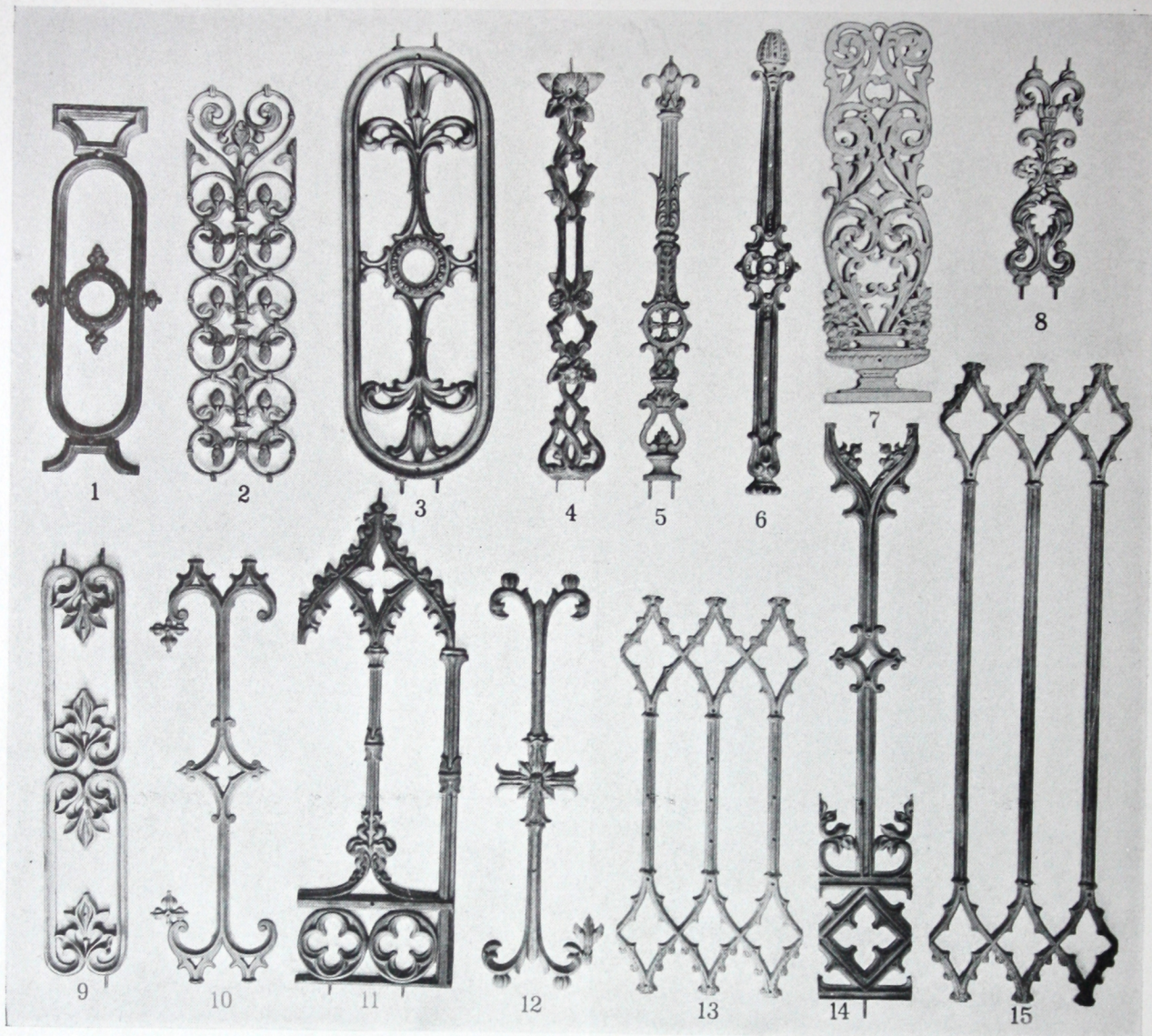
Design No. 78 for column, railing and bracket

With the use of fine materials, great care in the making and dressing of each casting, and with about one hundred years' experience, we are able to produce from these designs the most pleasing effects.

We pay close attention to detail and accuracy in fabrication, with the result that the cost of erection is reduced to a minimum.



## CAST IRON RAILING DESIGNS



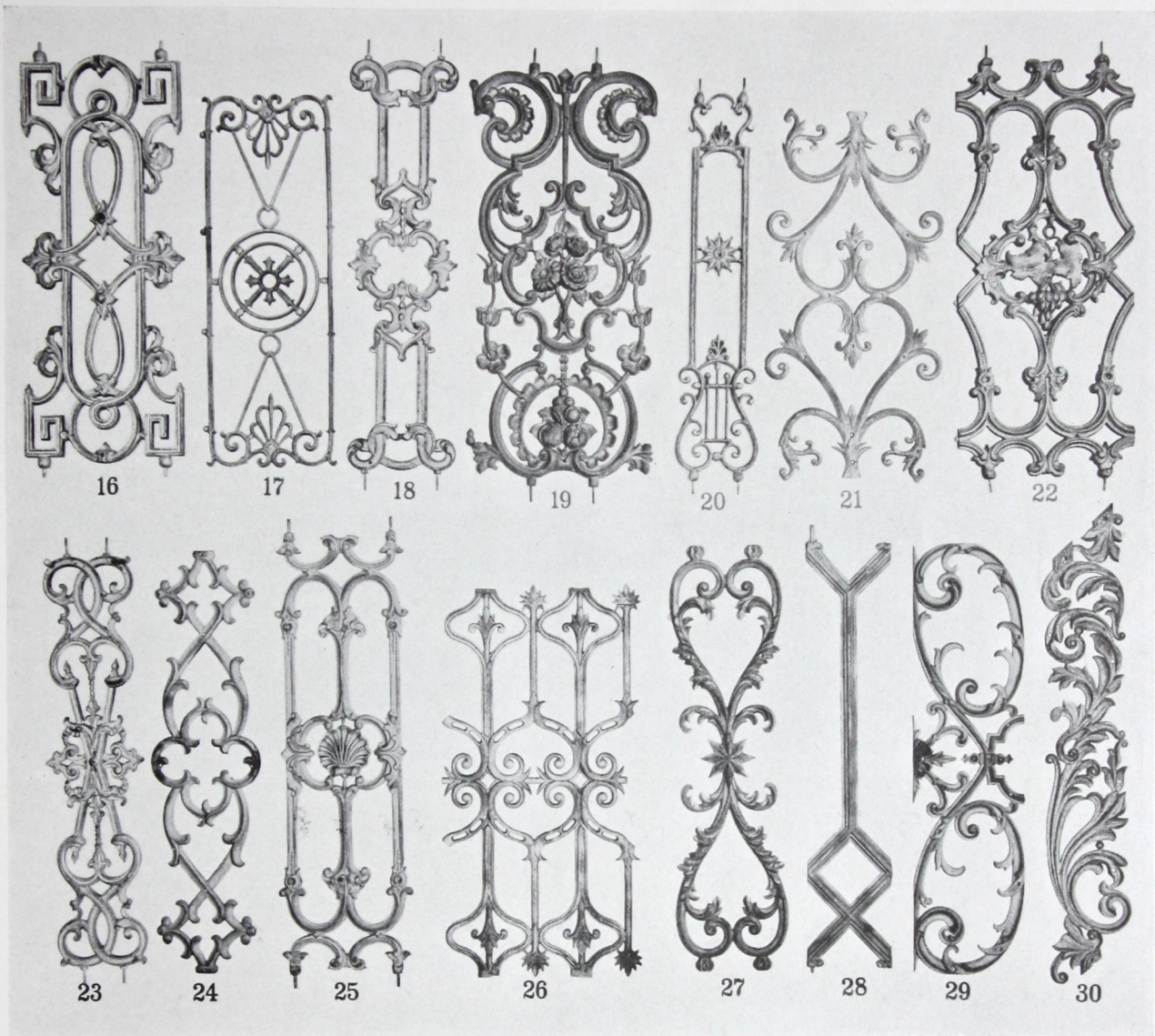
On these two pages are shown some very old patterns of cast iron railings.  
It is frequently desirable to superimpose these castings, one above the other, to form pilasters.

### DESCRIPTION OF RAILINGS

Design	Height	Width	Weight	Description	Design	Height	Width	Weight	Description
1...	2' 3"	9 5/8"	6	lbs...SBO	9...	2' 6"	6 1/16"	9 1/2	lbs...SBO
2...	2' 4 3/4"	8"	13	"...DF	10...	2' 7 1/4"	8"	7	"...DF
3...	2' 7 1/4"	11 5/16"	14	"...SBO	11...	2' 10 3/4"	11 5/8"	11 1/2	"...SBO
4...	2' 5 1/4"	5"	7	"...DF	12...	2' 6 1/2"	8 3/4"	7	"...DF
5...	2' 6 1/4"	4 5/16"	8	"...DF	13...	2' 5 1/8"	13 7/8"	15	"...DF
6...	2' 9 3/8"	5"	10	"...DF	14...	3' 6"	6 7/8"	14	"...DF
7...	2' 3 7/8"	7 7/8"	16 1/2	"...DF	15...	3' 10 3/8"	13 11/16"	24	"...DF
8...	1' 3 3/8"	5"	4	"...DF	16...	2' 5 7/8"	12"	15	"...SBO
KEY—"SBO" Single faced backed out					"SF" Single faced				
					"DF" Double faced				



## CAST IRON RAILING DESIGNS



Railings can either be a repetition of cast iron baluster elements, such as are shown on these pages, or these motifs can be used at intervals in connection with wrought iron balusters or pickets.

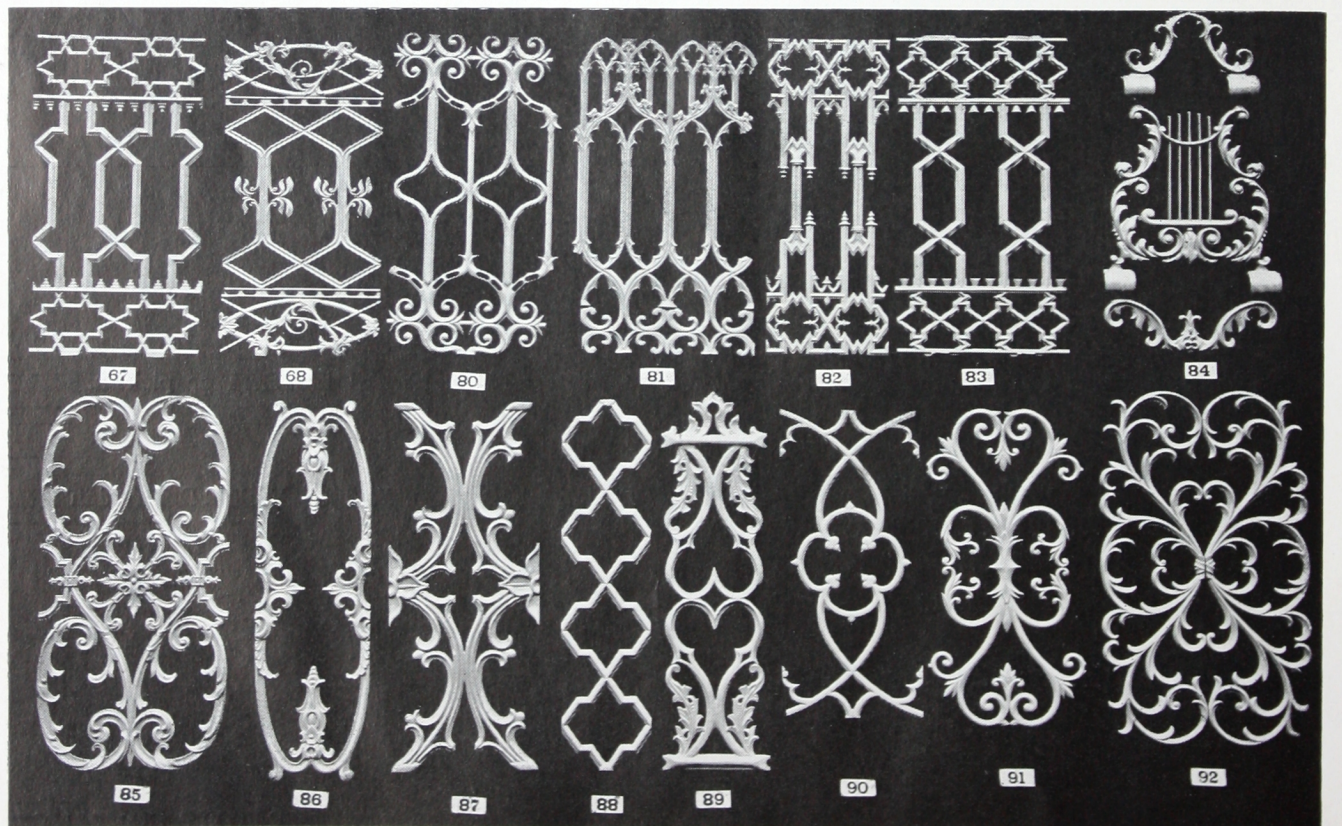
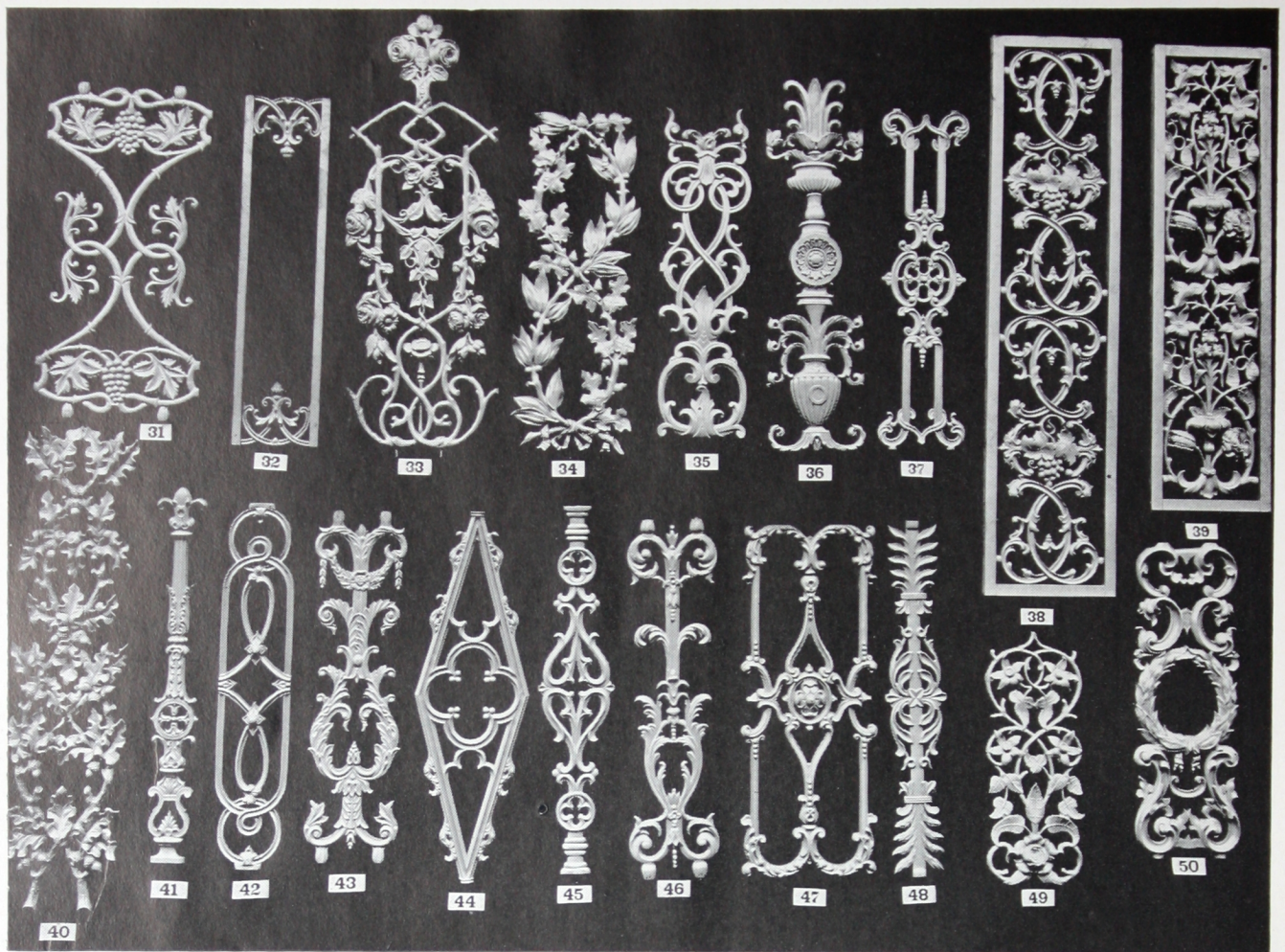
### DESCRIPTION OF RAILINGS

Design	Height	Width	Weight	Description	Design	Height	Width	Weight	Description
17....2'	27 <sup>7</sup> / <sub>8</sub> "	9 <sup>7</sup> / <sub>8</sub> "	10 lbs.	DF	23....2'	5 <sup>7</sup> / <sub>8</sub> "	7 <sup>1</sup> / <sub>4</sub> "	10 lbs.	DF
18...{2'	4 <sup>1</sup> / <sub>8</sub> "	8"	9 "	DF	24....2'	6 <sup>1</sup> / <sub>4</sub> "	8 <sup>1</sup> / <sub>16</sub> "	8 "	DF
	5 <sup>3</sup> / <sub>4</sub> "				25....2'	7 <sup>1</sup> / <sub>2</sub> "	9 <sup>7</sup> / <sub>8</sub> "	9 "	SBO
19....2'	6"	13 <sup>3</sup> / <sub>4</sub> "	13 "	SBO	26....2'	3 <sup>3</sup> / <sub>4</sub> "	13 <sup>1</sup> / <sub>2</sub> "	14 "	DF
20...{2'	6 <sup>1</sup> / <sub>2</sub> "	6"	4 "	SF	27....2'	6 <sup>5</sup> / <sub>16</sub> "	8 <sup>3</sup> / <sub>16</sub> "	12 "	DF
	3 <sup>3</sup> / <sub>4</sub> "				28....2'	6 <sup>1</sup> / <sub>4</sub> "	6"	4 "	DF
21....2'	25 <sup>5</sup> / <sub>8</sub> "	12 <sup>3</sup> / <sub>4</sub> "	8 "	DF	29....2'	6 <sup>5</sup> / <sub>8</sub> "	7 <sup>15</sup> / <sub>16</sub> "	8 "	DF
22....2'	55 <sup>5</sup> / <sub>8</sub> "	12 <sup>3</sup> / <sub>8</sub> "	12 "	SBO	30....2'	10 <sup>1</sup> / <sub>4</sub> "	6"	9 "	DF

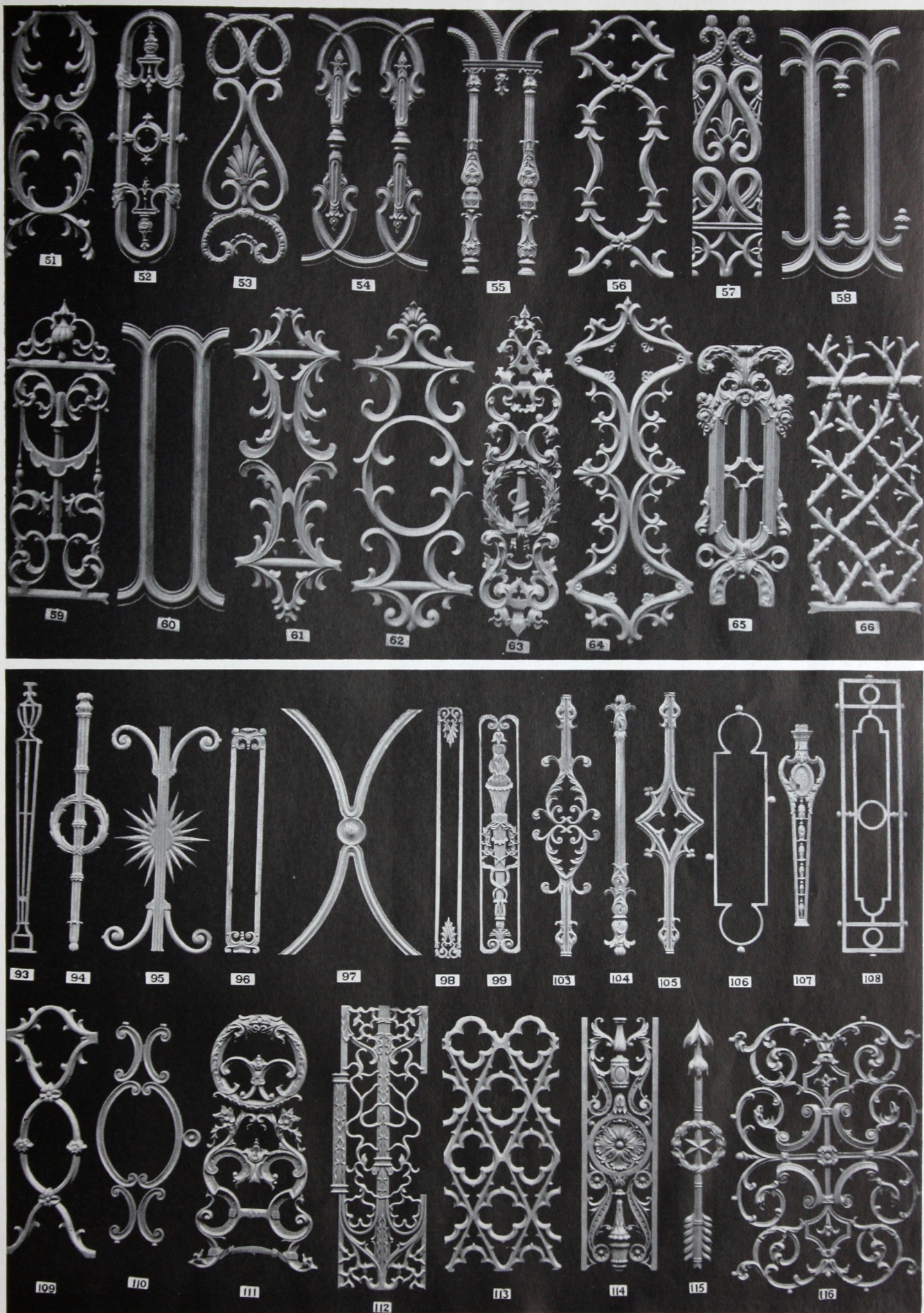
KEY—"SBO" Single faced backed out

"SF" Single faced "DF" Double faced

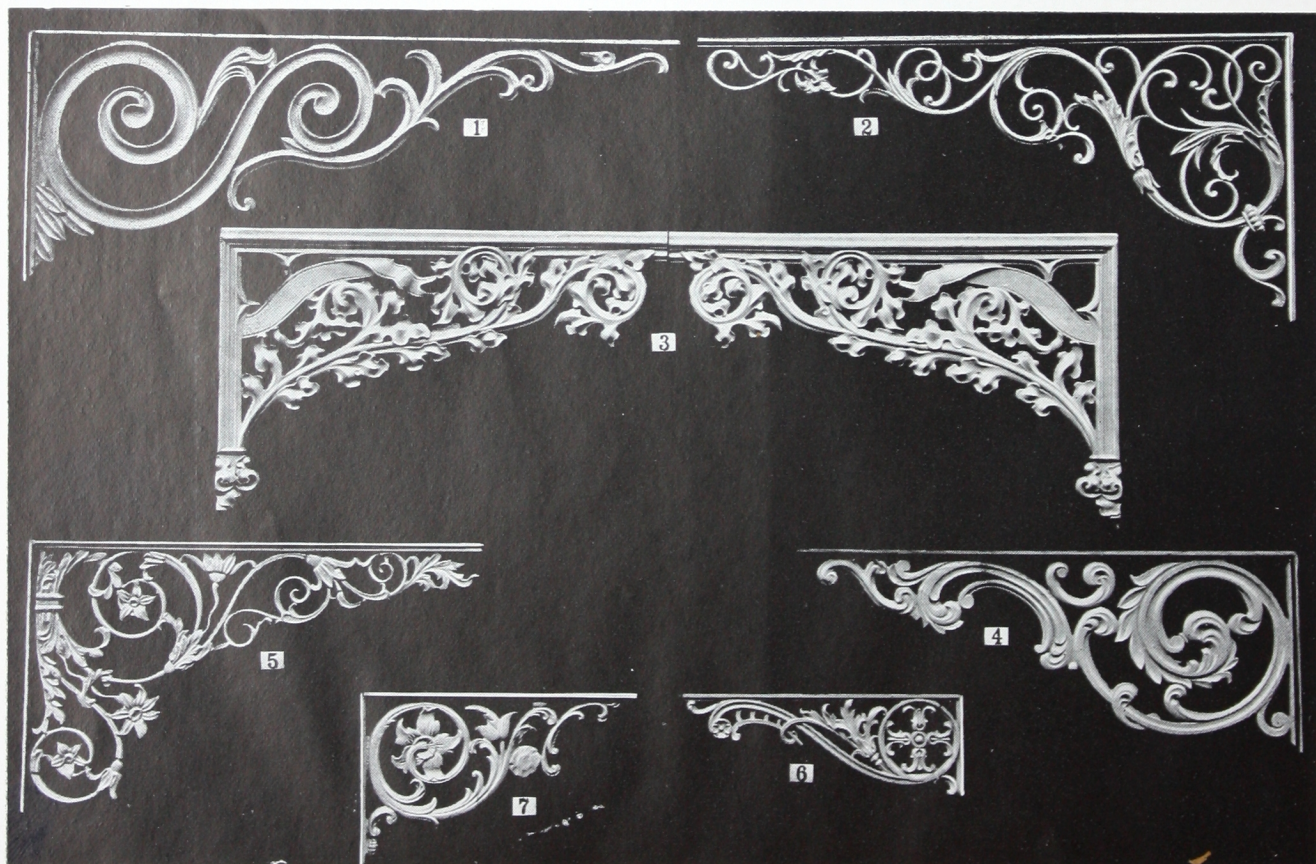
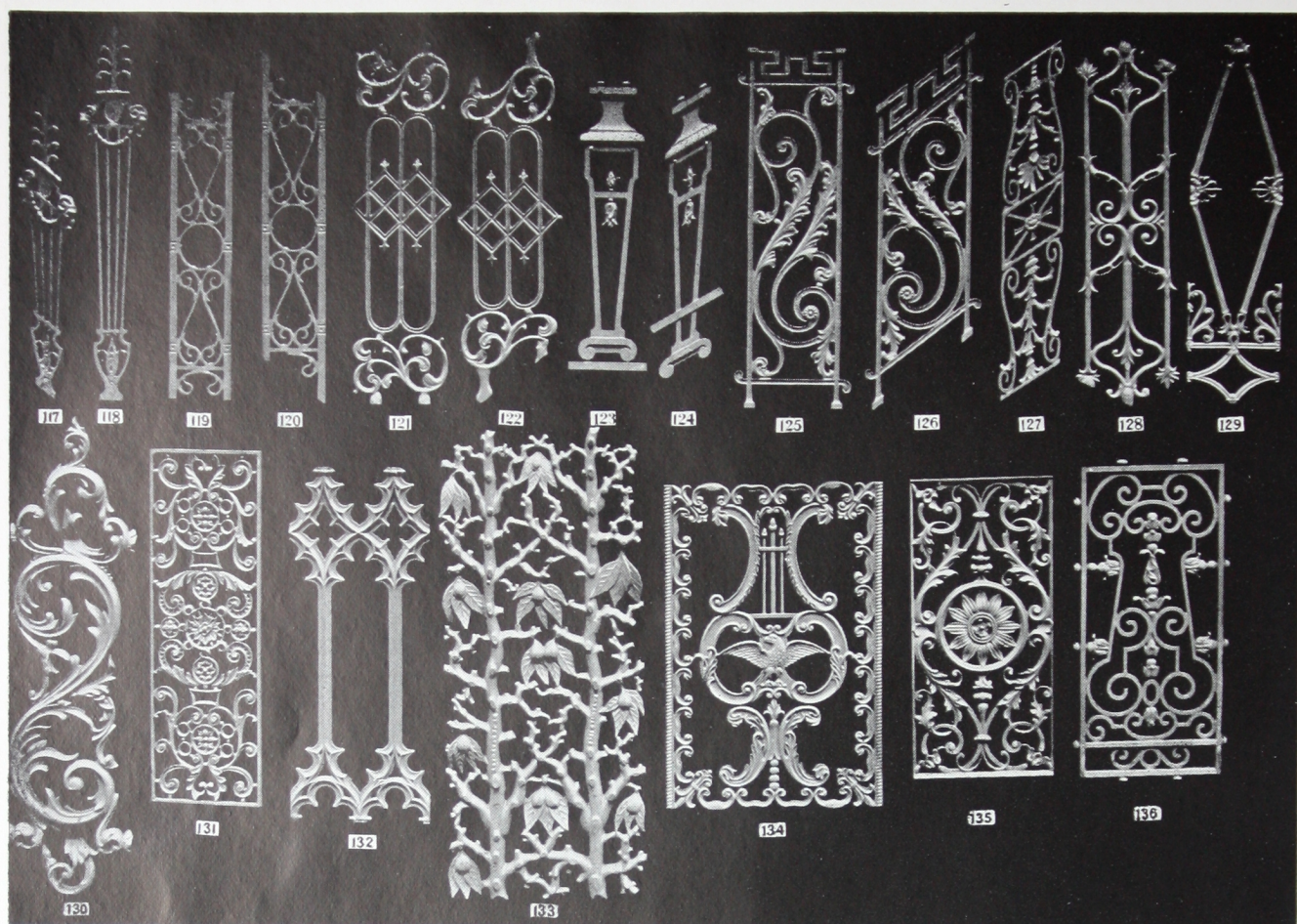














## SCHEDULE OF SIZES AND DESCRIPTIONS OF CAST IRON RAILING DESIGNS

Design	Height	Width	Weight	Description	Design	Height	Width	Weight	Description
31....	28 $\frac{3}{8}$ "	13 $\frac{1}{2}$ "	19	lbs....DF	87....	30 $\frac{5}{16}$ "	12 $\frac{5}{8}$ "	19	lbs....DF
32....	29 $\frac{11}{16}$ "	7 $\frac{7}{16}$ "	12	"....DF	88....	30 $\frac{9}{16}$ "	7 $\frac{5}{8}$ "	8	"....DF
33....	36 $\frac{7}{8}$ "	13 $\frac{3}{4}$ "	22 $\frac{1}{2}$	"....SBO	89....	31 $\frac{1}{16}$ "	9"	6	"....SBO
34....	29 $\frac{5}{16}$ "	10 $\frac{7}{8}$ "	17	"....DF	90....	25 $\frac{5}{16}$ "	11 $\frac{5}{8}$ "	7	"....DF
35....	28 $\frac{9}{16}$ "	7 $\frac{15}{16}$ "	10	"....SF	91....	25 $\frac{7}{8}$ "	12 $\frac{11}{16}$ "	12	"....DF
36....	32 $\frac{7}{16}$ "	8 $\frac{5}{8}$ "	34	"....DF	92....	29"	17 $\frac{1}{4}$ "	22	"....DF
37....	29 $\frac{3}{4}$ "	7 $\frac{7}{8}$ "	8 $\frac{1}{2}$	"....DF	93....	32"	3 $\frac{1}{2}$ "	10	"....DF
38....	23 $\frac{9}{16}$ "	9 $\frac{3}{4}$ "	7	"....SBO	94....	30 $\frac{1}{2}$ "	7 $\frac{1}{8}$ "	6	"....DF
39....	19 $\frac{5}{8}$ "	8 $\frac{13}{16}$ "	8 $\frac{1}{2}$	"....SFB	95....	26 $\frac{5}{8}$ "	13 $\frac{3}{16}$ "	10	"....DF
40 Regular	30 $\frac{1}{4}$ "		22	"....SBO	96....	26 $\frac{3}{8}$ "	4 $\frac{1}{8}$ "	7	"....DF
Start	40 $\frac{5}{16}$ "	9 $\frac{7}{8}$ "	30	"....SBO	97....	28 $\frac{1}{4}$ "	16 $\frac{5}{8}$ "	13	"....DF
41....	30 $\frac{11}{16}$ "	4 $\frac{5}{16}$ "	10	"....DF	98....	29 $\frac{5}{16}$ "	3 $\frac{1}{16}$ "	6	"....DF
42....	29 $\frac{15}{16}$ "	6 $\frac{1}{16}$ "	8	"....SBO	99....	28 $\frac{1}{16}$ "	4 $\frac{11}{16}$ "	8	"....DF
43....	28 $\frac{1}{2}$ "	7 $\frac{7}{8}$ "	8	"....DF	103....	30 $\frac{1}{2}$ "	8 $\frac{1}{16}$ "	9	"....DF
44....	30 $\frac{5}{8}$ "	9 $\frac{13}{16}$ "	10	"....DF	104....	30 $\frac{9}{16}$ "	3 $\frac{3}{4}$ "	8	"....DF
45....	30 $\frac{1}{2}$ "	6 $\frac{11}{16}$ "	8	"....DF	105....	30 $\frac{9}{16}$ "	8 $\frac{1}{8}$ "	8	"....DF
46....	29 $\frac{5}{8}$ "	8"	13	"....DF	106....	29 $\frac{3}{4}$ "	8 $\frac{3}{8}$ "	8	"....DF
47....	29 $\frac{3}{4}$ "	12 $\frac{1}{16}$ "	13 $\frac{1}{2}$	"....SBO	107....	23 $\frac{3}{4}$ "	5 $\frac{5}{8}$ "	9	"....DF
48....	30 $\frac{1}{4}$ "	5 $\frac{5}{8}$ "	9	"....DF	108....	33 $\frac{1}{8}$ "	8 $\frac{7}{16}$ "	18	"....DF
49....	21 $\frac{5}{8}$ "	8 $\frac{9}{16}$ "	8 $\frac{1}{2}$	"....SFB	109....	29 $\frac{1}{2}$ "	11 $\frac{5}{16}$ "	10 $\frac{1}{2}$	"....SBO
50....	27"	9 $\frac{7}{16}$ "	11	"....SBO	110....	26 $\frac{1}{16}$ "	12 $\frac{9}{16}$ "	9 $\frac{1}{2}$	"....DF
51....	29 $\frac{7}{8}$ "	12 $\frac{5}{16}$ "	11	"....SBO	111....	30 $\frac{1}{16}$ "	15 $\frac{1}{2}$ "	13	"....SBO
52....	30 $\frac{3}{16}$ "	10 $\frac{5}{16}$ "	12	"....SBO	112....	33 $\frac{5}{16}$ "	11 $\frac{5}{16}$ "	20	"....DF
53....	30 $\frac{3}{16}$ "	10 $\frac{13}{16}$ "	15	"....SBO	113....	29 $\frac{11}{16}$ "	13 $\frac{9}{16}$ "	20	"....SBO
54....	29 $\frac{3}{4}$ "	15 $\frac{3}{16}$ "	14 $\frac{1}{2}$	"....SBO	114....	29 $\frac{1}{2}$ "	8 $\frac{15}{16}$ "	40	"....DF
55....	32 $\frac{3}{16}$ "	13 $\frac{5}{16}$ "	14	"....SBO	115....	29 $\frac{5}{16}$ "	6 $\frac{5}{8}$ "	17	"....DF
56....	30 $\frac{3}{8}$ "	12 $\frac{5}{16}$ "	11 $\frac{1}{2}$	"....SBO	116....	32 $\frac{7}{16}$ "	23"	28	"....SBO
57....	30 $\frac{7}{16}$ "	8 $\frac{3}{16}$ "	11 $\frac{1}{2}$	"....SBO	117....	26 $\frac{3}{4}$ "	5 $\frac{7}{16}$ "	14 $\frac{1}{2}$	"....DF
58....	28 $\frac{15}{16}$ "	15 $\frac{1}{16}$ "	15 $\frac{1}{2}$	"....SBO	118....	32"	6 $\frac{1}{4}$ "	10 $\frac{1}{2}$	"....DF
59....	36 $\frac{1}{4}$ "	13 $\frac{5}{8}$ "	16	"....SBO	119....	25 $\frac{5}{8}$ "	6"	13	"....DF
60....	33 $\frac{3}{4}$ "	13 $\frac{1}{8}$ "	19 $\frac{1}{2}$	"....SBO	120....	30 $\frac{1}{8}$ "	6 $\frac{1}{8}$ "	13	"....DF
61....	37 $\frac{1}{16}$ "	13 $\frac{1}{16}$ "	13	"....SBO	121....	30 $\frac{1}{2}$ "	8 $\frac{3}{4}$ "	9 $\frac{1}{2}$	"....DF
62....	39 $\frac{1}{16}$ "	14 $\frac{9}{16}$ "	16 $\frac{1}{2}$	"....SBO	122....	31 $\frac{3}{8}$ "	9"	8 $\frac{1}{2}$	"....DF
63....	38 $\frac{11}{16}$ "	9 $\frac{3}{8}$ "	13	"....SBO	123....	24 $\frac{5}{16}$ "	6 $\frac{13}{16}$ "	9	"....DF
64....	40 $\frac{7}{8}$ "	15"	20 $\frac{1}{2}$	"....SBO	124....	25"	6 $\frac{3}{8}$ "	8	"....DF
65....	30"	11 $\frac{3}{8}$ "	20	"....SBO	125....	30"	10"	12	"....DF
66....	32 $\frac{5}{16}$ "	13 $\frac{3}{8}$ "	17 $\frac{1}{2}$	"....SBO	126....	31 $\frac{5}{8}$ "	10"	10 $\frac{1}{2}$	"....DF
67....	26 $\frac{7}{8}$ "	14 $\frac{3}{8}$ "	19	"....DF	127....	30 $\frac{7}{16}$ "	5 $\frac{3}{8}$ "	9 $\frac{1}{2}$	"....DF
68....	26 $\frac{5}{8}$ "	13 $\frac{5}{8}$ "	15	"....DF	128....	30 $\frac{3}{4}$ "	8 $\frac{13}{16}$ "	11	"....DF
80....	27 $\frac{1}{8}$ "	14 $\frac{3}{8}$ "	15	"....DF	129....	30 $\frac{9}{16}$ "	8"	8	"....DF
81....	26 $\frac{7}{8}$ "	15 $\frac{5}{8}$ "	19	"....DF	130....	42 $\frac{1}{4}$ "	11 $\frac{5}{8}$ "	18 $\frac{1}{2}$	"....SBO
82....	26 $\frac{13}{16}$ "	10 $\frac{3}{8}$ "	12	"....DF	131....	30 $\frac{5}{8}$ "	10"	22 $\frac{1}{2}$	"....DF
83....	27 $\frac{1}{4}$ "	14 $\frac{9}{16}$ "	18	"....DF	132....	30 $\frac{5}{8}$ "	12 $\frac{7}{16}$ "	12	"....DF
84....	28 $\frac{3}{4}$ "	14 $\frac{9}{16}$ "	25	"....DF	133....	40 $\frac{5}{8}$ "	17 $\frac{1}{4}$ "	33 $\frac{1}{2}$	"....SBO
85....	30 $\frac{11}{16}$ "	15 $\frac{15}{16}$ "	21	"....DF	134....	28"	18 $\frac{13}{16}$ "	26 $\frac{1}{2}$	"....DF
86....	31 $\frac{5}{16}$ "	9 $\frac{3}{4}$ "	14	"....DF	135....	25 $\frac{1}{2}$ "	12 $\frac{1}{4}$ "	20	"....DF
					136....	27 $\frac{1}{2}$ "	13 $\frac{3}{8}$ "	22	"....DF

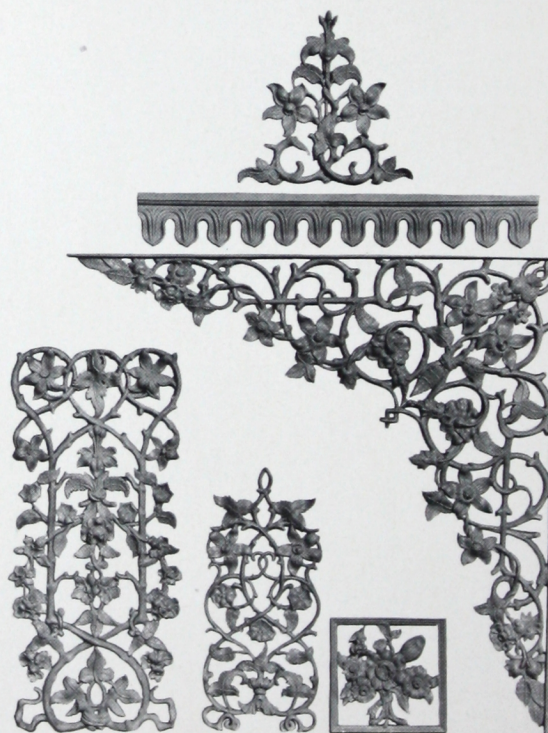
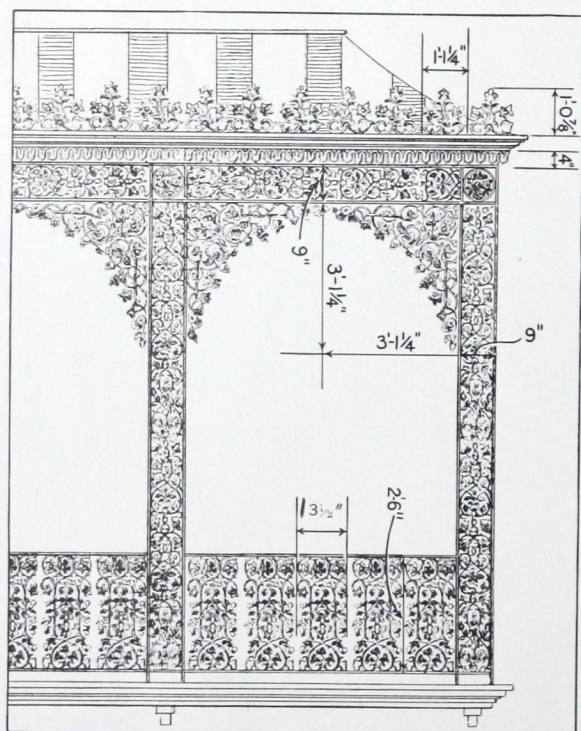
## SCHEDULE OF SIZES AND DESCRIPTIONS OF CAST IRON BRACKET DESIGNS

Design	Length	Width	Weight	Description	Design	Length	Width	Weight	Description
1....	54"	20 $\frac{5}{8}$ "	80	lbs....DF	5....	36 $\frac{9}{16}$ "	20 $\frac{13}{16}$ "	33	lbs....DF
2....	47 $\frac{5}{8}$ "	21 $\frac{3}{4}$ "	35	"....DF	6....	23 $\frac{3}{4}$ "	8 $\frac{5}{16}$ "	12	"....DF
3....	37 $\frac{3}{16}$ "	24 $\frac{5}{16}$ "	73	"....DF	7....	22 $\frac{5}{8}$ "	14 $\frac{3}{16}$ "	20	"....DF
4....	41 $\frac{1}{4}$ "	16 $\frac{1}{8}$ "	44	"....DF					

KEY—SBO = Single faced backed out  
SF = Single faced

SFB = Single faced formed on back  
DF = Double faced

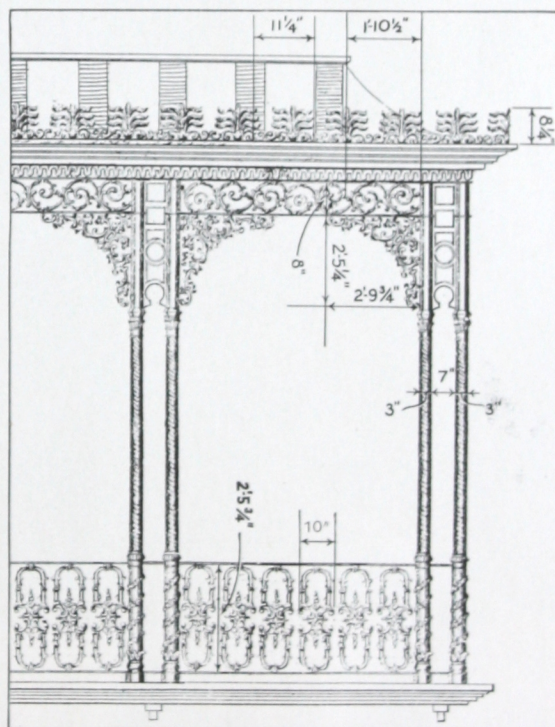
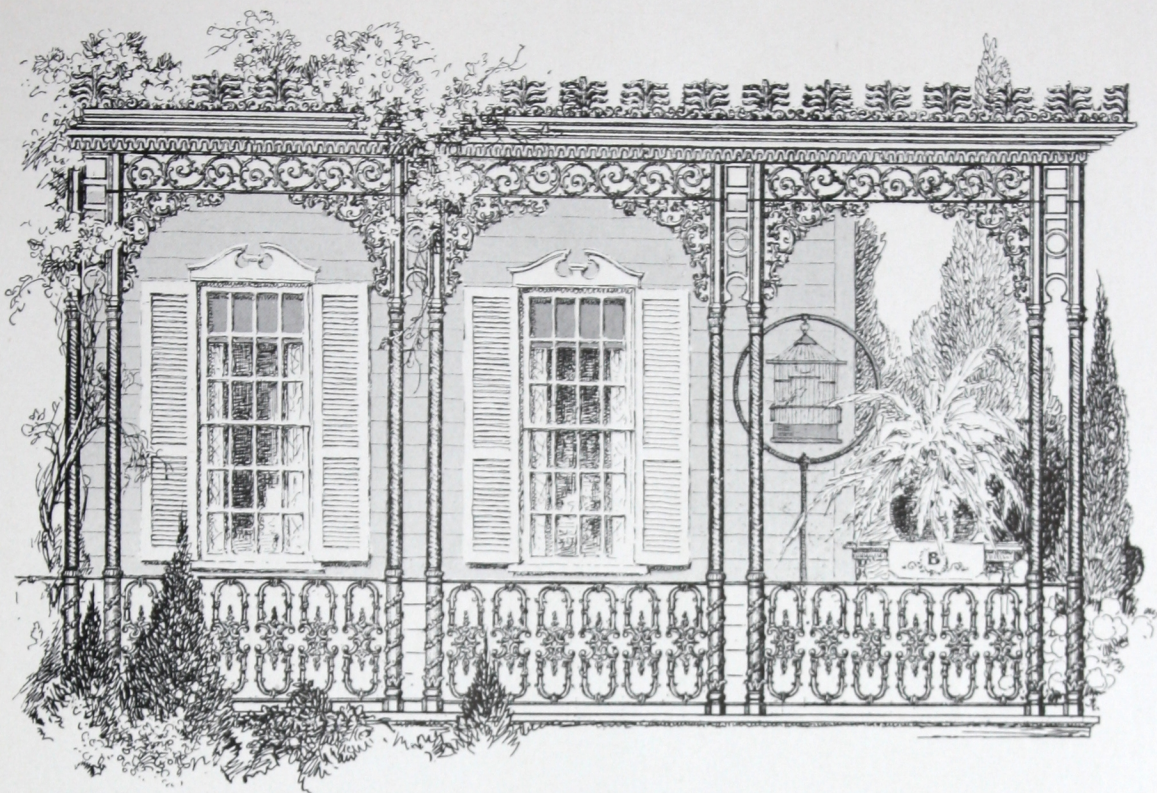




Veranda No. 70  
Elevations, Dimensions and Details

Dimensions are for cast iron ornaments not including bar framing





Veranda No. 71

Elevations, dimensions and details

Dimensions of frieze is for cast iron ornament not including bar framing





*Brandon Smith, Architect*

The above shows a cast iron porte-cochere installed at a prominent country club and is our Design No. 70  
For details see page 22





As the entrance appeared before the veranda shown at the right was added

*Dwight James Baum,  
Architect*



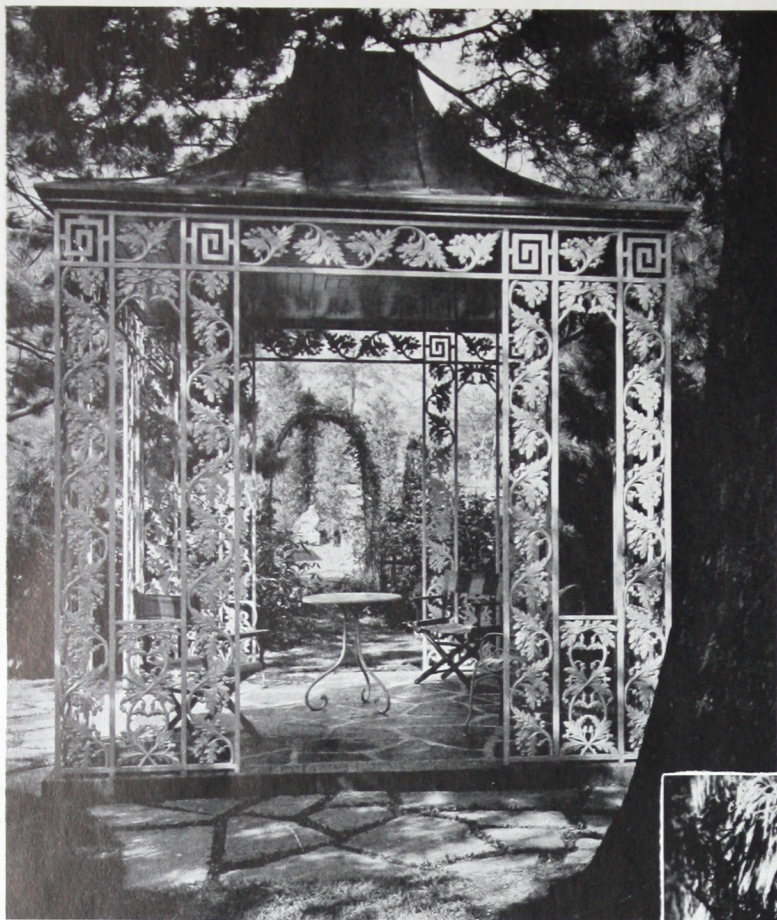
*Mellor, Meigs & Howe, Architects*

Design No. 72, see page No. 3



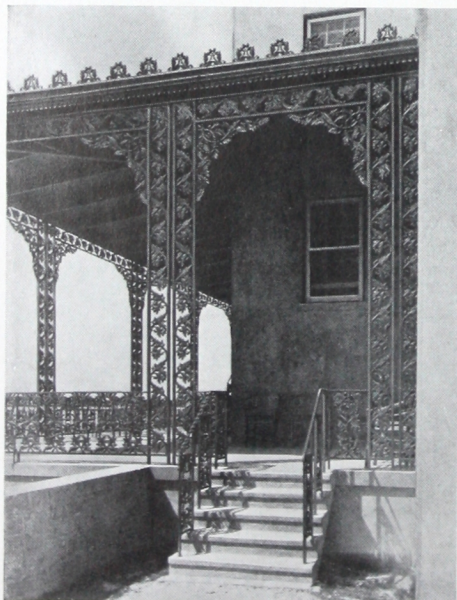
*Designed by Willing, Sims & Talburt, Architects*





*Douglas Orr, Architect*

Stock Design No. 72 was used for this attractive summer house. This particular one is 10 feet square and columns 9'-0" high, but the dimensions may vary



*Clinton MacKenzie, Architect*

Design No. 72, page 3



*John Meade Howells, Architect*

Design No. 69, page 5



The garden shelter above is in the form of an irregular octagon and is our stock Design 69. It measures 12' between parallel sides and is 9'-4½" high. The narrow openings are 1'-10" enclosed with rail panel. Wide openings are 4'-7½". Dimensions may vary



The objection to the clumsy porte-cochere of bygone days can be overcome with some ingenious and light cast iron design such as is illustrated to the right.

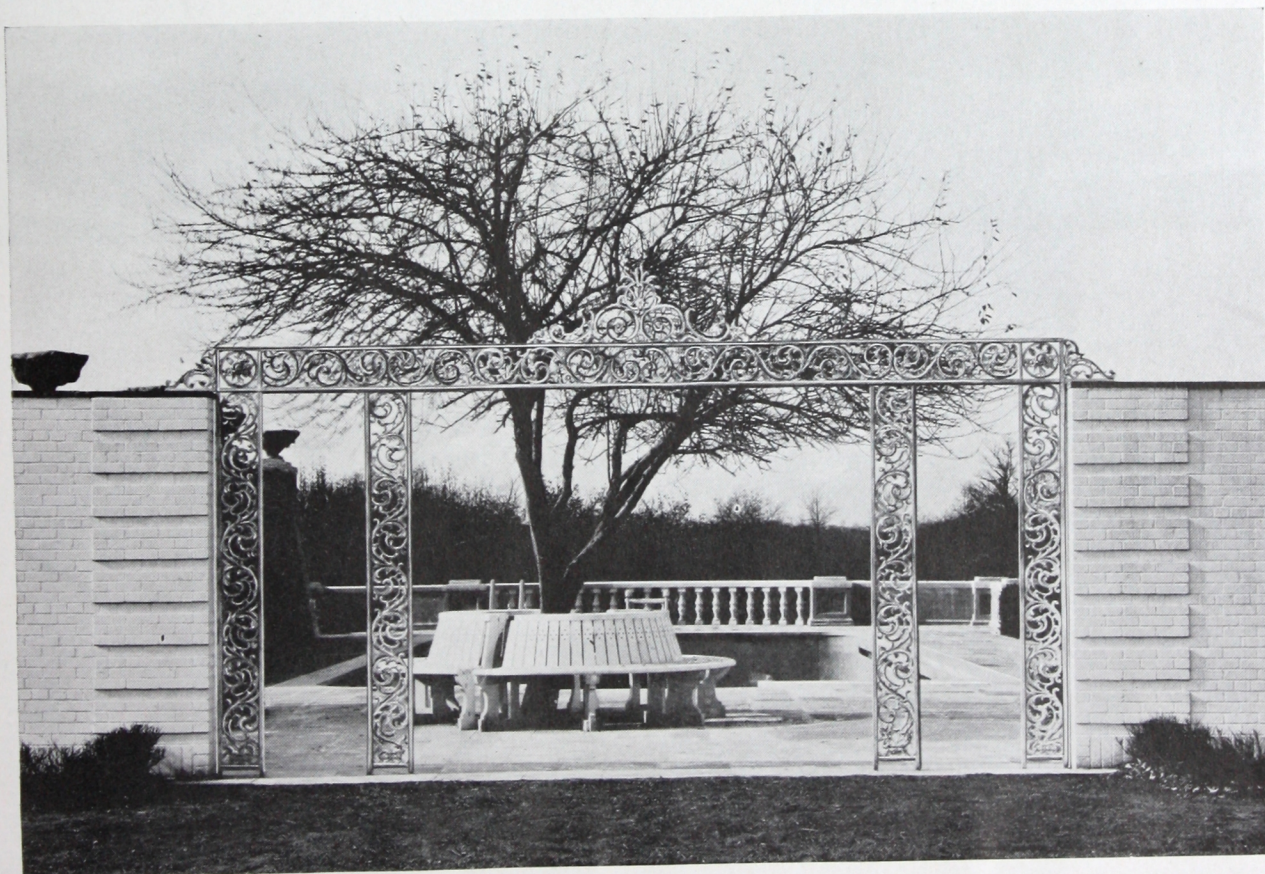
The photograph below illustrates a rather unique and highly successful way of using cast iron ornaments. How barren this vista would appear were it not for its delicate cast iron frame.



*Charles F. Rabenold, Architect*

Design No. 72

See page 3 for details



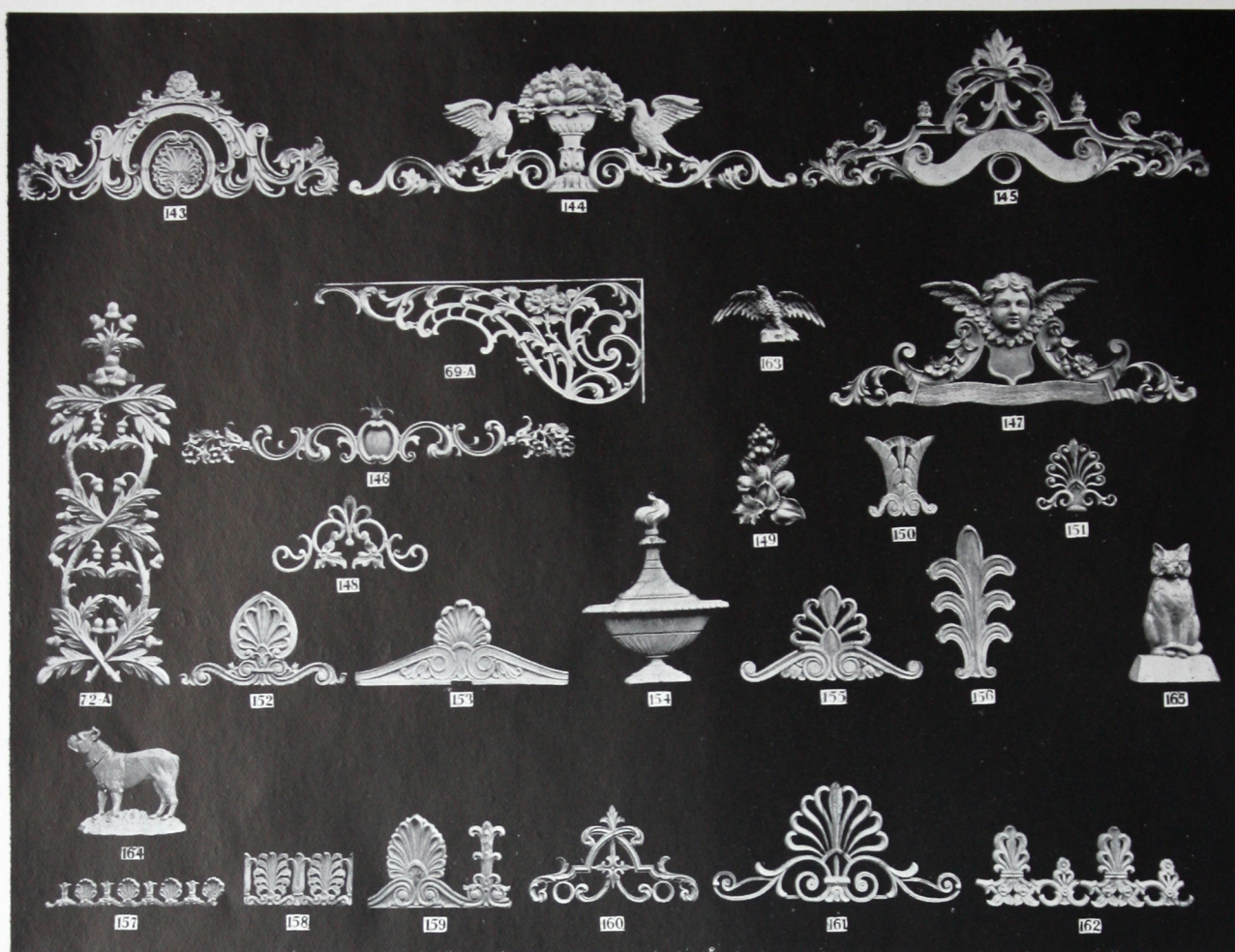
*Brandon Smith, Architect*

Design No. 69

See page 5 for details

**SMYSER-ROYER COMPANY**





Miscellaneous designs, crestings, etc.

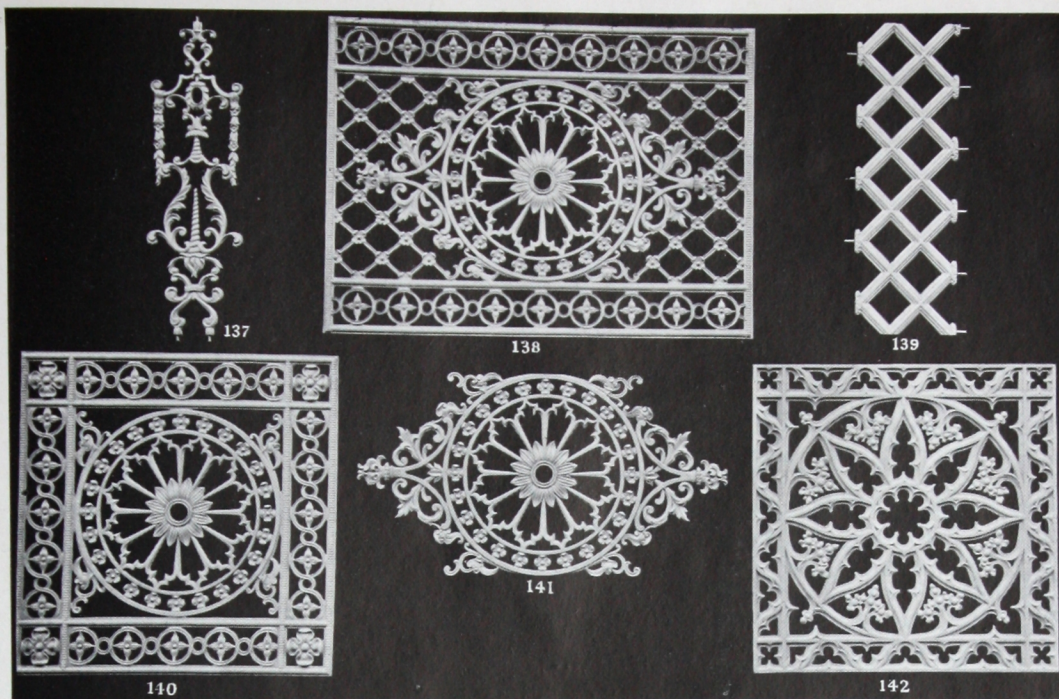
#### DIMENSIONS

Design	Width	Height	Weight	Descptn.	Design	Width	Height	Weight	Descptn.
143...2'	6 $\frac{3}{4}$ "	12 $\frac{1}{4}$ "	15	lbs...DF	156...	8 $\frac{1}{4}$ "	2 $\frac{1}{4}$ "	8 $\frac{3}{4}$ lbs...	DF
144...3'	6 $\frac{3}{8}$ "	12 $\frac{3}{4}$ "	17 $\frac{1}{2}$	"...SBO	157...1'	3 $\frac{3}{4}$ "	2 $\frac{5}{8}$ "	3	"...SF
145...3'	2 $\frac{1}{8}$ "	2 $\frac{7}{8}$ "	14 $\frac{1}{2}$	"...DF	158...	10"	4 $\frac{11}{16}$ "	3 $\frac{3}{4}$	"...SF
146...3'	1 $\frac{3}{8}$ "	6 $\frac{1}{4}$ "	5 $\frac{1}{4}$	"...SBO	159...1'	1 $\frac{1}{8}$ "	8 $\frac{1}{2}$ "	7 $\frac{1}{4}$	"...SF
147...2'	10"	12 $\frac{1}{2}$ "	17	"...SBO	160...1'	3 $\frac{5}{8}$ "	9"	3 $\frac{1}{2}$	"...DF
148...1'	2 $\frac{3}{8}$ "	7 $\frac{1}{4}$ "	3 $\frac{1}{2}$	"...DF	161...1'	10 $\frac{7}{8}$ "	10 $\frac{3}{4}$ "	7 $\frac{1}{2}$	"...SBO
149...	7"	9 $\frac{1}{2}$ "	2 $\frac{1}{2}$	"...SBO	162...1'	6 $\frac{7}{8}$ "	7 $\frac{3}{16}$ "	6 $\frac{1}{2}$	"...SF
150...	6 $\frac{5}{8}$ "	7 $\frac{1}{2}$ "	3	"...SF	163...	10 $\frac{3}{4}$ "	5 $\frac{1}{4}$ "	3	"...SBO
151...	7 $\frac{3}{8}$ "	6 $\frac{7}{8}$ "	6	"...DF	164...	10 $\frac{3}{4}$ "	9 $\frac{5}{8}$ "	8 $\frac{1}{2}$	"...SBO
152...1'	3 $\frac{3}{4}$ "	8 $\frac{1}{2}$ "	4 $\frac{3}{4}$	"...SBO	165...	7 $\frac{1}{2}$ "	12 $\frac{1}{2}$ "	14	"...SBO
153...1'	7 $\frac{7}{8}$ "	7 $\frac{5}{8}$ "	8 $\frac{1}{4}$	"...SBO	69A..2'	7 $\frac{3}{16}$ "	11 $\frac{3}{4}$ "	16 $\frac{1}{4}$	"...DF
154...1'	11 $\frac{3}{16}$ "	5 $\frac{9}{16}$ "	9 $\frac{1}{4}$	"...SBO	72A..	12 $\frac{3}{8}$ "	11 $\frac{1}{8}$ "	24	"...DF
155...1'	5"	8 $\frac{3}{4}$ "	9 $\frac{1}{4}$	"...SBO					

KEY—SBO = Single faced backed out  
SF = Single faced

SBO = Single faced backed out  
DF = Double faced

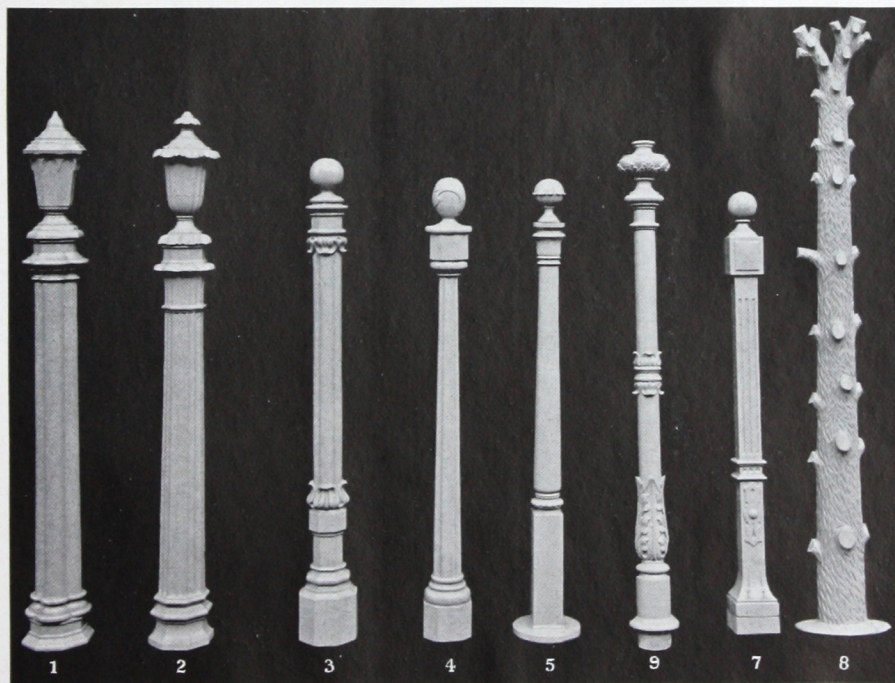




#### CAST IRON GRILLES

Design	Width	Height	Weight	Design	Width	Height	Weight
137.....	9 $\frac{3}{16}$ "	30 $\frac{1}{16}$ "	12 lbs.	140.....	30"	30 $\frac{1}{16}$ "	71 lbs.
138.....	41 $\frac{1}{4}$ "	30"	90 "	141.....	35 $\frac{13}{16}$ "	19 $\frac{5}{16}$ "	32 "
139.....	10 $\frac{5}{16}$ "	30 $\frac{5}{8}$ "	17 $\frac{1}{2}$ "	142.....	29 $\frac{7}{16}$ "	29 $\frac{5}{8}$ "	81 "

All designs are double faced



#### CAST IRON POSTS

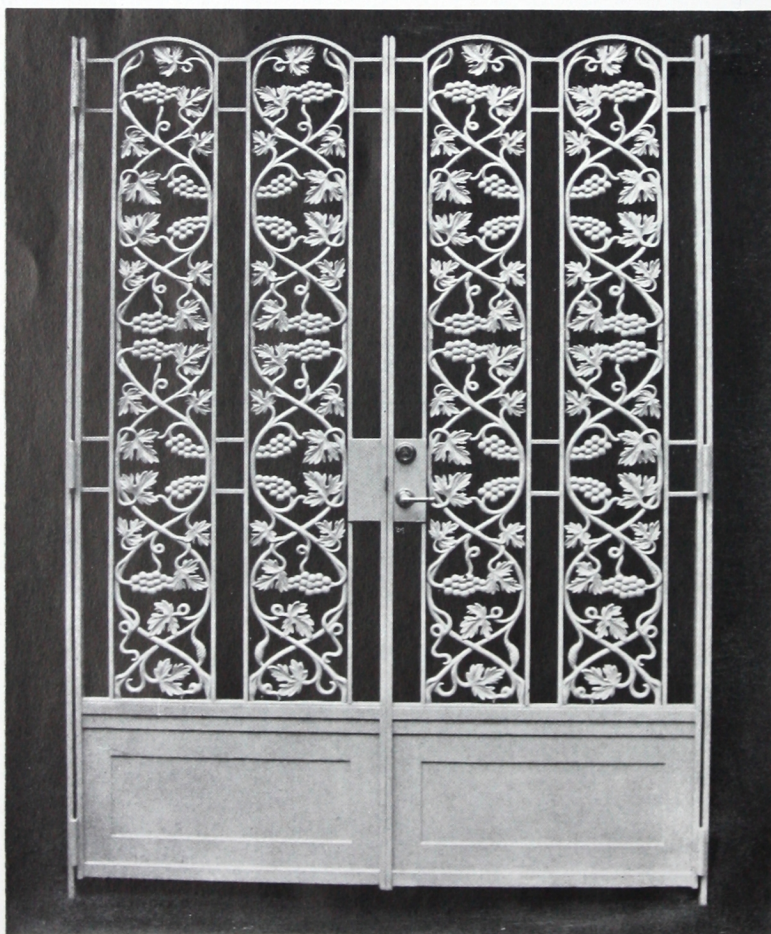
Design	Base	Height	Weight	Design	Base	Height	Weight
1.....	5 $\frac{5}{8}$ "	44 $\frac{3}{8}$ "	38 lbs.	5.....	5 $\frac{3}{4}$ "	38 $\frac{1}{2}$ "	"
2.....	5 $\frac{1}{8}$ "	44 $\frac{5}{16}$ "	"	6.....	4 $\frac{1}{4}$ "	41 $\frac{1}{4}$ "	"
3.....	4 $\frac{13}{16}$ "	40 $\frac{3}{8}$ "	"	7.....	3 $\frac{5}{8}$ "	37 $\frac{1}{16}$ "	"
4.....	4 $\frac{1}{16}$ "	38 $\frac{3}{4}$ "	"	8.....	8"	52 $\frac{5}{8}$ "	"

SMYSER-ROYER COMPANY





The designers of this moderate cost housing development have relied entirely on the use of cast iron VERANDA No. 73 for ornamentation. Many other housing projects have Smyser-Royer Co. cast iron



Gate 4' 6" x 6' 0"

#### BY WAY OF HISTORICAL INTEREST

Cast Iron for ornamental purposes made its influence felt in Europe and America towards the close of the 18th Century, but it was not until the early part of the 19th Century that it reached the zenith of its popularity. It first appeared in combination with wrought iron in gates, fences and railings, and finally in verandas. Many of the ones that were made in the early part of the 19th Century can still be seen, particularly in the South and the middle Atlantic States.

The Smyser-Royer Company was established in 1840, when cast iron was extensively used. A great many current designs and patterns were accumulated and fortunately these have been preserved, so that work made today is cast from the original patterns.

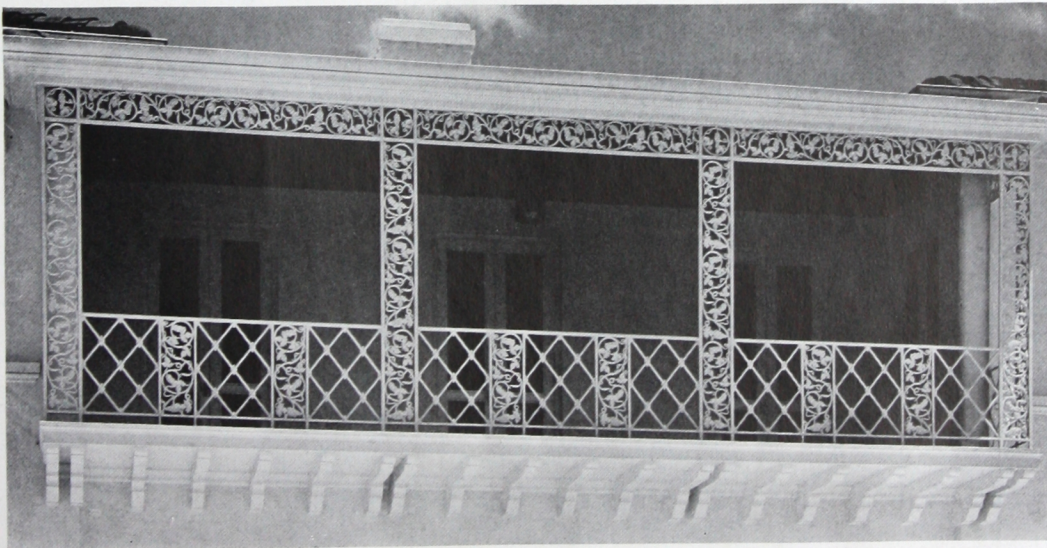




*Photo by The Bell Studio*

*Louis D'Arclay, Interior Decorator*

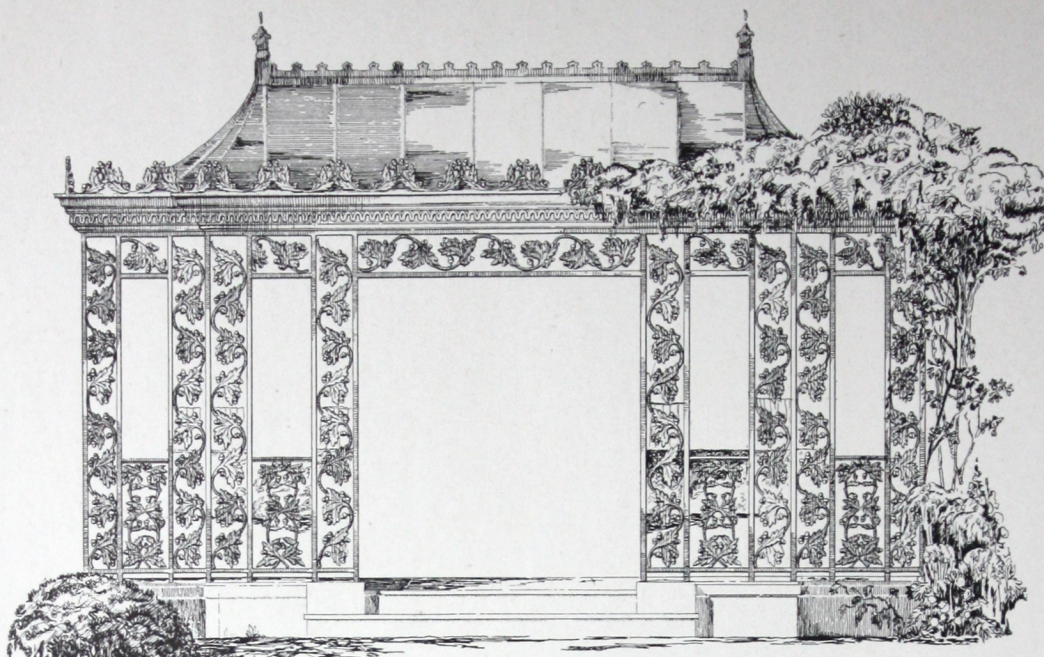
An unusual but highly effective use of cast iron is shown above. Design No. 69, page 5, columns are placed against the walls, with No. 69 brackets in the transoms, and drop ornament No. 69 between columns at the ceiling



*Atlee B. and Robert M. Ayres, Architects*

Design No. 75, page 11 for columns and frieze  
Design No. 102A for the lattice portions of railing  
This lattice panel is  $21\frac{1}{8}$ " wide by  $26\frac{3}{4}$ " high



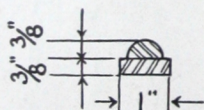


## SUMMER HOUSES

Decorative cast iron supports are admirably adaptable to summer houses. These can be made any shape or dimension and from any stock or special design.

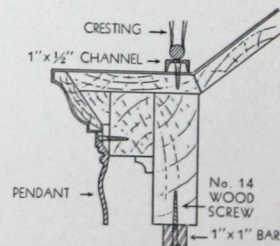
For nearly a century Smyser-Royer Company has enjoyed an enviable reputation for cast iron craftsmanship which has graced many outstanding homes and buildings throughout the country.

Exceedingly beautiful and durable, cast iron ornamentation is also surprisingly reasonable in price.

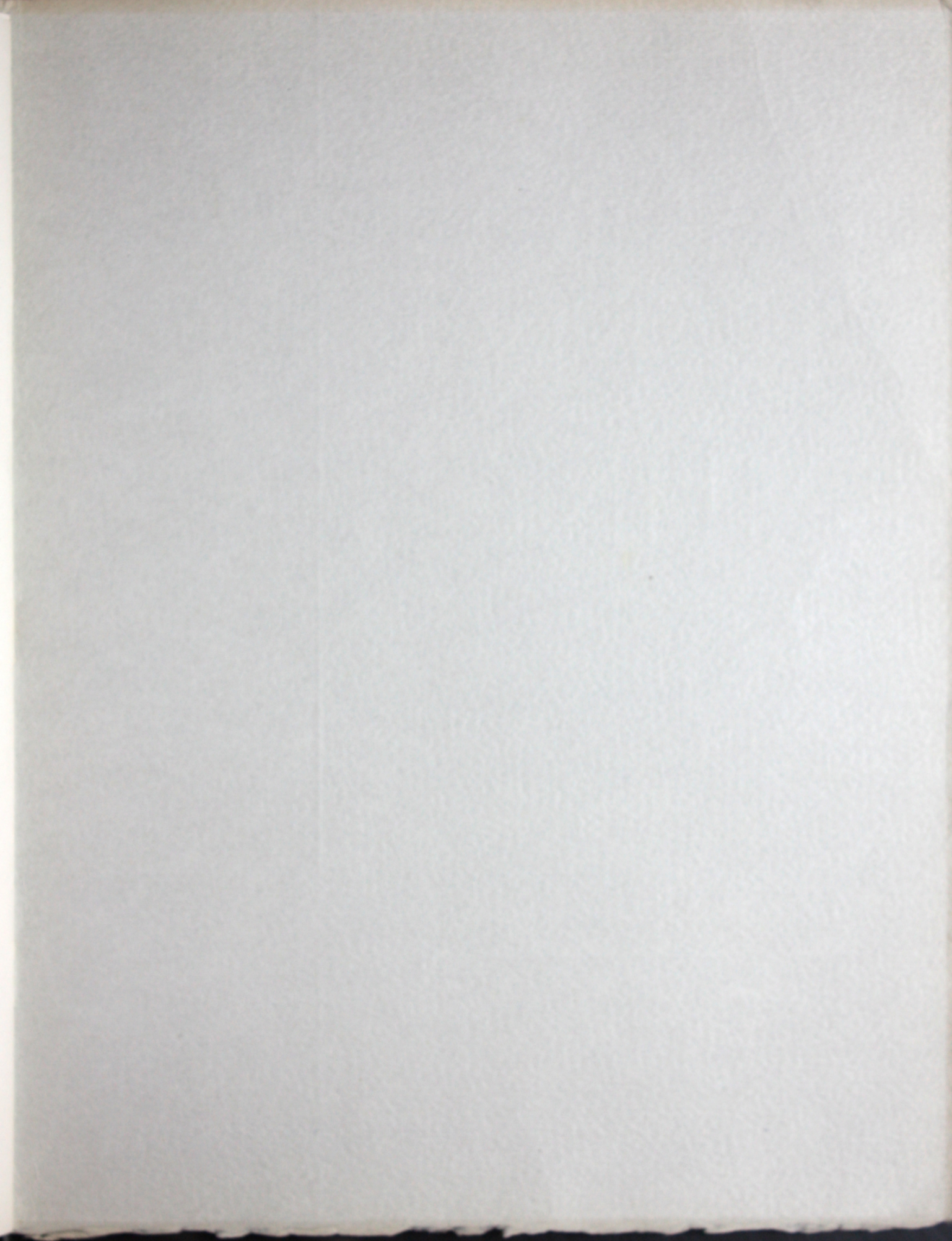


HAND RAIL SECTION

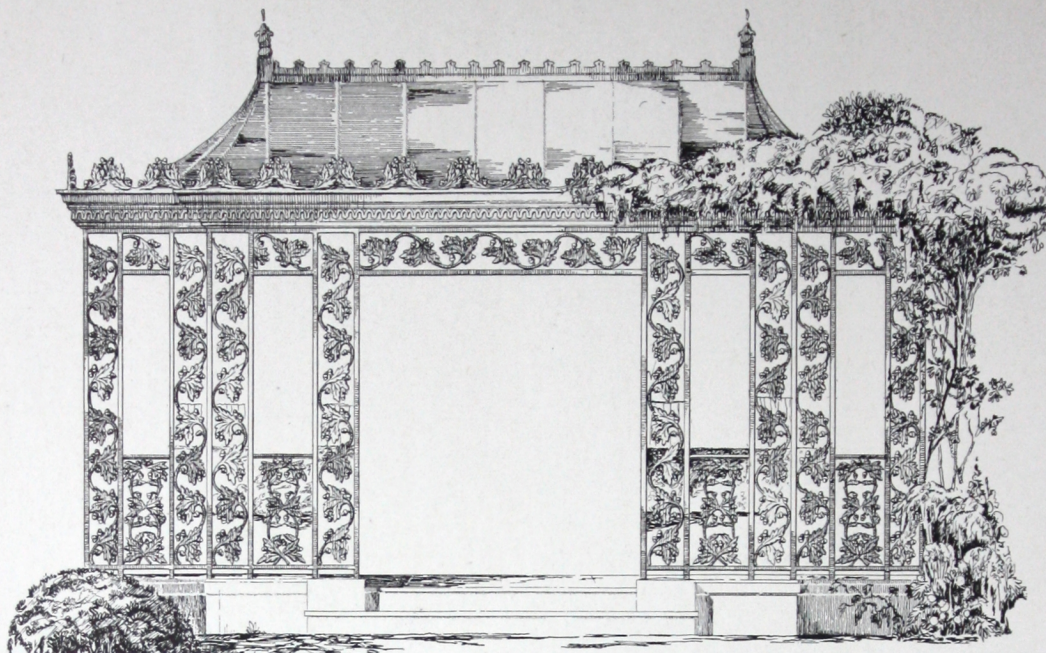
Detail showing connection of pendant and cresting to typical wood cornice.









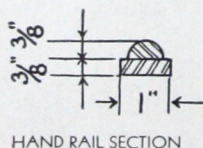


## SUMMER HOUSES

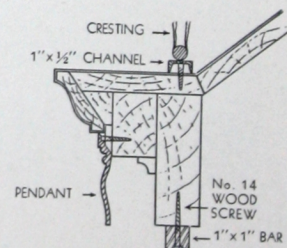
Decorative cast iron supports are admirably adaptable to summer houses. These can be made any shape or dimension and from any stock or special design.

For nearly a century Smyser-Royer Company has enjoyed an enviable reputation for cast iron craftsmanship which has graced many outstanding homes and buildings throughout the country.

Exceedingly beautiful and durable, cast iron ornamentation is also surprisingly reasonable in price.



Detail showing connection of pendant and cresting to typical wood cornice.





Where bars heavier than 1" square are necessary for carrying the loads imposed upon the columns, there will be an additional charge.

Prices for columns, frieze and rail made from miscellaneous designs which are not listed in this price list, will be quoted upon application. Please send layout showing requirements.

For the purpose of computing the amount of freight to be added, use the following shipping weights for the various parts, with the exception of the column No. 71.

Railing .....	40 lbs. per ft.
Pilasters .....	20 " "
Frieze .....	20 " "
Drop Ornament .....	5 " "
Roof Ornament .....	10 " "
Corner Brackets .....	40 lbs. each
For one (1) pair of Columns No. 71, use .....	40 lbs. per ft.

The shipping weights given are approximate and should represent the maximum weights.

With the use of fine materials, great care in the making and dressing of each casting, and with about one hundred years' experience, we are able to produce from these designs the most pleasing effects.

We pay close attention to detail and accuracy in fabrication, with the result that the cost of erection is reduced to a minimum.

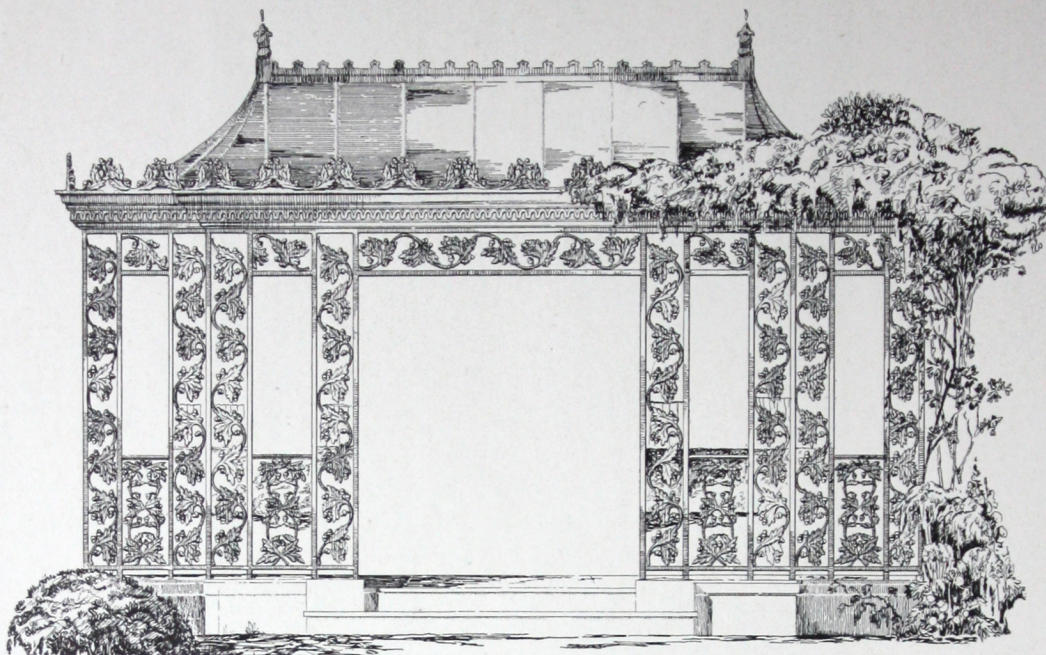
# *Cast Iron Verandas*

LIST PRICES  
MAY 1, 1938



SMYSER-ROYER COMPANY  
YORK, PA.



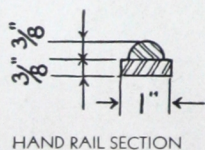


## SUMMER HOUSES

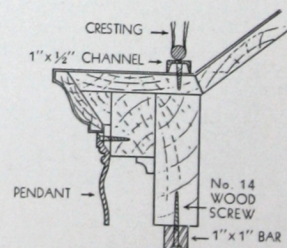
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Exceedingly beautiful and durable, cast iron ornamentation is also surprisingly reasonable in price.



Detail showing connection of pendant and cresting to typical wood cornice.





# CAST IRON VERANDAS

## List Prices

F. O. B. Cars York, Pa.  
SMYSER-ROYER COMPANY,  
York, Pa.

May 1st, 1938

### DESIGN NO. 69

Railing	\$ 6.50 per ft.
Pilasters	\$ 3.50 "
Frieze	\$ 3.50 "
Drop Ornament	\$ 1.25 "
Center Roof Ornament	\$15.00 each
Mitted Corner Roof Ornament	\$ 3.50 "
Corner Brackets	\$ 9.00 "

### DESIGN NO. 70

Railing	\$ 6.50 per ft.
Pilasters	\$ 3.50 "
Frieze Ornament	\$ 3.50 "
Drop Ornament	\$ .50 "
Roof Ornament	\$ 1.50 "
Corner Brackets	\$ 9.00 each

### DESIGN NO. 71

Railing	\$ 6.50 per ft.
Pilasters	\$ 6.00 "
Frieze	\$ 3.50 "
Drop Ornament	\$ .50 "
Roof Ornament	\$ 1.50 "
Corner Brackets	\$ 9.00 each

### DESIGN NO. 72

Prices same as listed for Design No. 70

### DESIGN NO. 73

Railing	\$ 6.50 per ft.
Pilaster	\$ 3.50 "
Frieze	\$ 3.50 "
Drop Ornament	\$ 1.25 "

### DESIGN NO. 74

Railing	\$ 7.50 per ft.
Pilaster	\$ 3.50 "
Corner Brackets, Large	\$ 9.00 each
Corner Brackets, Small	\$ 5.00 "

### DESIGN NO. 75

Railing	\$ 6.50 per ft.
Pilasters	\$ 3.50 "
Frieze	\$ 3.50 "
Corner Brackets 3' 0" wide	\$11.00 each
Corner Brackets 3' 6" wide	\$12.50 "
Valance to form running ornament between corner brackets	\$ 2.50 per ft.

### DESIGN NO. 76

Railing	\$ 6.50 per ft.
Pilasters	\$ 3.30 "
Corner Brackets	\$ 9.00 each

### DESIGN NO. 77

Railing	\$ 6.50 per ft.
Pilasters	\$ 4.00 "

### DESIGN NO. 78

Railing	\$ 7.00 per ft.
Pilasters	\$ 5.00 "
Corner Brackets	\$10.00 each

### DESIGN NO. 101

Railing	\$ 6.50 per ft.
Pilasters	\$ 3.50 "

Frieze	\$ 3.50 "
Corner Brackets	\$14.00 each

### DESIGN NO. 102

Railing	\$ 7.00 per ft.
Pilasters	\$ 3.50 "
Frieze	\$ 3.50 "

### BRACKETS

No. 1	\$14.00 each
No. 2	\$14.00 "
No. 3	\$32.00 per pr.
No. 4	\$ 9.00 each
No. 5	\$ 9.00 "
No. 6	\$ 7.00 "
No. 7	\$ 8.00 "
No. 69-A	\$ 8.00 "

NOTE:—The prices listed include 1" sq. framing bars for the columns and frieze, top and bottom horizontal bars for the railing, all crating necessary for shipment, and the making of scale drawings to submit for approval.

All work is fitted up in our shop ready for erection, knocked down in parts convenient for shipment, and given one coat of oil, and one coat of paint.

The columns are shipped assembled the entire height, frieze in lengths between the columns, rail in lengths between the columns, corner brackets separately, drop ornament and roof ornament in convenient lengths. All columns are measured from the finished floor to the underside of the roof beam and the frieze and rail in lengths between the columns.



CATALOG C

CAST IRON  
VERANDAS  
AND  
RAILINGS

SMYSER-ROYER CO.



A. I. A. FILE NO. 15-C